

62

1960



\***20  
MILLION  
TREES  
A YEAR!**

**\*NOW OVER 35 MILLION!**

**MUSSER**

LIBRARY  
REFRESHED  
JAN 1 3 1960  
U.S. Department of Agriculture

*The largest nursery of its kind in America!*

Evergreen Seedlings and Transplants  
Hardwood Seedlings • Shrubs • Azaleas  
Rhododendron • Fruit and Flowering Trees  
Ornamental and Shade Trees

**FORESTS** inc.  
INDIANA, PENNSYLVANIA



Modern Machines Prepare Seed Beds



Soil Fumigant Sterilizes the Soil



*There is as much difference in trees as in common and pure-bred livestock.*

# MUSSER TREES ARE BEST... BECAUSE

2—Musser Forests, Inc.

A 35-Acre Lake Supplies Water for Constant Irrigation



One of the Many Musser Nurseries





We Take Pride in the Quality of our Stock



Fred Musser, Jr. Learns Mechanized Techniques

## Experts Combine Experience with Modern Equipment . . .

To supply the vigorous, well-grown nursery stock in which we take pride and yet to keep abreast of ever-increasing costs of production, Musser Forests has made large investments in the most modern equipment. Many machines are specially built for particular work—grading, tilling, sanding, fertilizing and heavy hauling.

Musser offers the world's largest selection of quality trees at a price made possible through our efficient, large-quantity production.

Because of good heredity characteristics through careful selection of seed from mature, disease-resistant parent trees and scientific culture, Musser seedlings develop a strong, extensively branched, compact root system necessary to promote rapid, healthy growth.

The seedlings thus extract the most food from the soil of the planting site and will grow and thrive where inferior stock may fail to survive. New techniques in fertilization, spraying and handling are used to assure healthy, disease-free seedlings.

All Musser stock is carefully inspected and graded by experienced people before shipping.

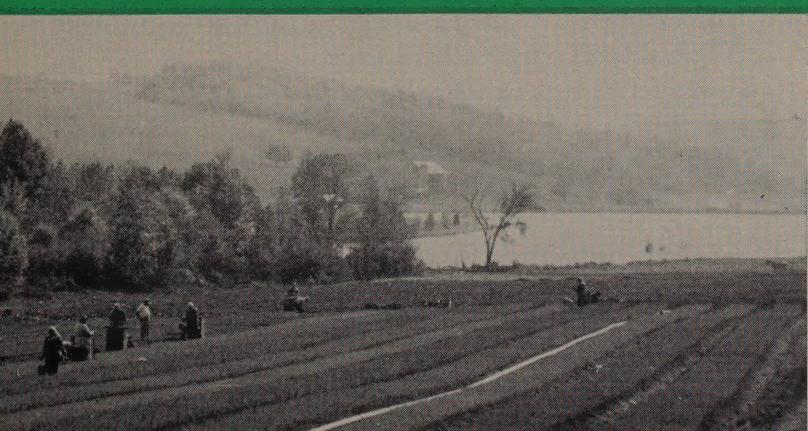
It is only through an ever-increasing list of satisfied customers through the years that Musser Forests production has grown to its present tremendous volume.

## MUSSER TREES GROW

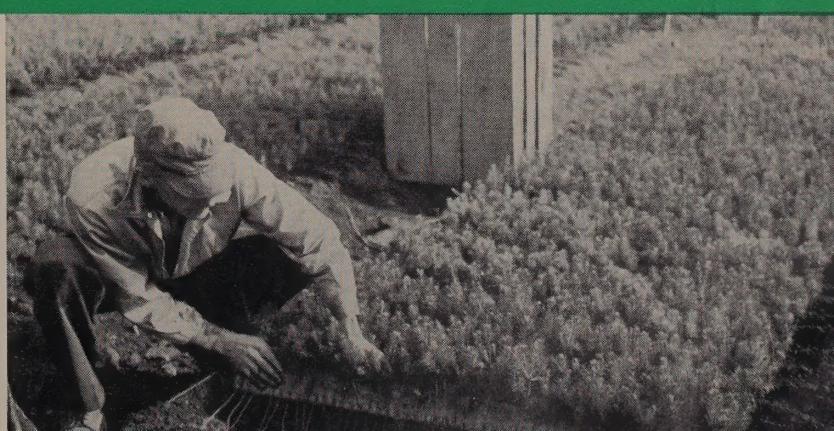
Copyright 1960, Musser Forests, Inc., All Rights Reserved

Musser Forests, Inc.—3

Experienced Handwork Supplements the Machines



Transplanting Musser Stock for Stronger Roots



# a guide for CHRISTMAS TREE growers

make idle land pay  
a handsome profit . . .

## Develop a Profitable Business

- Over 40,000,000 Christmas Trees are used each year.
- Natural sources are rapidly shrinking and quality is poorer each year from such sources.
- Plantation Quality sheared trees ALWAYS command premium prices.
- Wholesale price in recent years, \$1.25 to \$2.00 per tree.

## Planted MUSSER TREES . . .

1. A \$2000 investment to plant a 35 acre tract should be worth over \$10,000 for timber in about 30 years or \$10 per acre per year.
2. Bring cash profits of at least \$1000 per acre in 6 or 8 years by thinning and marketing Christmas trees from a forest plantation.
3. Have no restrictions as to selling for Christmas trees or lumber.
4. Are a cash crop requiring no cultivation.
5. Are always at the top of the Christmas tree market.
6. Will increase value of property if it is being held for resale.
7. Act as an inflation-proof savings account, paying a high rate of interest.
8. Pay for a college education for your children if started early and properly managed.
9. Bring idle agricultural land into profitable production.
10. Improve soil by retaining moisture, preventing erosion, and restoring fertility.

## Planted Trees are Preferred

The demand for Christmas trees grows as new homes increase. The market is tremendous.

Planted Trees are rapidly replacing the lower quality wild trees. Plantation trees are better shaped, reach the customer fresh, their color is richer and they retain needles longer. Musser seedlings, grown from the best strains, produce beautiful, compact, premium trees with a minimum of shearing. Their heavier branches make them very easy to decorate. Customers prefer these quality planted trees and will pay a premium price.

## Plant a Variety of Species

A solid stand of Pine, Spruce, or Fir is satisfactory, but a mixture of species often permits more economical use of land. With a variety of species you will no doubt make additional sales. Also different species have different rates of growth, making it possible to harvest more crops from the same plantation. In mixed plantings a ratio of 80% Pines to 20% short-needle trees is very satisfactory. You should also consider your particular soil and climatic conditions.

## Best Species for Site Conditions

Dry Areas: Scotch, Red, Austrian and White Pine.

Moist Areas: Norway and White Spruce, Balsam, Douglas and Concolor Fir. (Concolor Fir must be planted on well-drained locations only.)

Poorly Drained Areas: White Pine.

Industrial Fume Areas: Austrian Pine.

## Space Trees Properly for Greater Profit

Growing trees spaced too close induces height growth but tends to make the trees thin and poor for Christmas Trees.

Spaced properly, they do not interfere with each other and still make economical use of all the land.

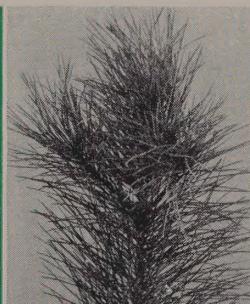
An average spacing is 4 to 5 feet for Spruce and 5 to 6 feet for Pines (or 4½ to 5 feet when shearing). Rows should be evenly spaced for convenience in shearing and harvesting. Access roads are desirable within 100 feet of any tree.

Number of trees required per acre using different spacings.

3 x 3 feet . . . 4840   4 x 4 feet . . . 2722   5 x 5 feet . . . 1742

Estimate an average of 2000 pines per acre and 3000 Spruce per acre.

RED PINE



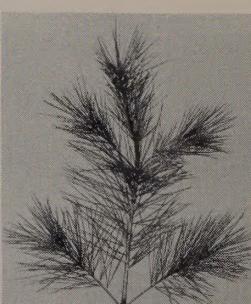
AUSTRIAN PINE



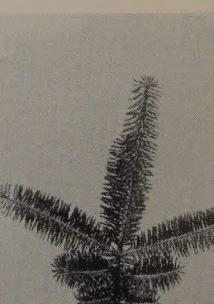
SCOTCH PINE



WHITE PINE



BALSAM FIR



# MUSSER FORESTS, Inc.

**NOTICE:** We will make every effort to fill your order exactly as you want it, but if we are sold out of a variety you ordered, may we substitute a similar variety, of equal or greater value?

**Please Type or  
Write Plainly!**

**Write Yes or No.**

**Date**.....

Your Name....

R.F.D. or  
Street No..  
City and  
State.....

**Shipping Date.**

**It may be necessary to ship Fruit, Flowering and Shade Trees at a time different than other listed stock. You may receive several shipments before your order is completed. This notice is to save you unnecessary correspondence.**

**TOTAL AMOUNT OF ABOVE ORDER**

**Exemption No. \_\_\_\_\_ or Add 4% Sales Tax for Pennsylvania destinations on Ornamentals only**

**Add 50c packing charges on orders totaling less than 1000 trees**

## **TOTAL ORDER AND TAX**

**No Orders can be accepted  
for less than specified  
quantities.**

**AMOUNT TO BE ENCLOSED WITH THIS ORDER**

No Orders can be accepted for less than specified quantities.		C.O.D. BALANCE (IF ANY)		
No. of Orders	Special Nos.	MUSSER SPECIALS — NO C.O.D.'S	Price	Total
1	25	Evergreen Trees, 3 and 5-year Trees (Postpaid).....	\$5.00	.....
2	5	Blue Spruce, 8-12 in. 5-yr. Transplants (Postpaid).....	3.95	.....
4	20	White Birch Seedlings, 12-24 in. (Postpaid).....	3.50	.....
5	Foundation Planting, 6 Pfitzer Juniper, 4 Jap. Yew, 10-16 in. (Postpaid).....	12.95	.....	
6	50	Living Fence (Rosa Multiflora), 10-18 in. (Postpaid).....	6.00	.....
7	25	Evergreen Hedge, 10-15 in., 5-yr. Trans. (Am. Arborvitae), (Postpaid).....	7.95	.....
9	6	Rhododendron, 6 Azalea, 4-8 in., 2-yr. Transplants (Postpaid).....	5.95	.....
10	6	Holly (4 Tree Type; 2 Shrub Type), 4-6 in. (Postpaid).....	5.95	.....
8	35	Japanese Yew Hedge, 3-yr., 8-12 in. (Taxus Cuspidata), (Postpaid)....	14.75	.....
12A	12	Junior Ornamentals, 8-12 in., 2-5 yr. Heavy Transplants (Postpaid)....	7.95	.....
16	5	Hybrid Rhododendron, 5-8 in. (Postpaid).....	5.50	.....
17	3	Rhododendron, 3 Azalea, 9-12 in., 4-yr. Transplants (Postpaid).....	6.95	.....
24	100	Evergreen Hedge, 8-12 in. (Am. Arborvitæ Seedlings) (Postpaid).....	8.95	.....
25	10	Flowering, Shade, Nut Trees, 18-24 in. (Postpaid).....	5.75	.....
26	25	Blue Spruce, 3-yr., 6-10 in. (Postpaid).....	3.75	.....
27	50	Canadian Hemlock, 3-yr., 8-12 in. (Postpaid).....	12.95	.....

**TOTAL TO BE ENCLOSED FOR SPECIAL OFFERS**

**Add 4% Sales Tax for Pennsylvania destinations**

**Amount of Check or Money Order to Cover Entire Order**

**YOUR FRIENDS** who are interested in securing reliable nursery stock will appreciate receiving our catalog and Price List.  
**THANK YOU.**

Name ..... Name .....

St. and No. .... St. and No. ....

**City and State** ..... **City and State** .....

**Please execute exemption certificate on the back of this order if applicable.  
Otherwise, if you are a resident of Pennsylvania add 4% sales tax to order.**

**RECOMMENDED SPECIES  
AND SIZES FOR**

# **Christmas Tree Planting**



**AUSTRIAN PINE**



**WHITE PINE**



**AMERICAN RED PINE**

## **SPECIAL STRAIN SCOTCH PINE**

In greatest demand in many areas. One of the most rapid-growing species. Brings top price, especially when sheared. Retains its blue-green or silvery green color in cold weather. Needles are 1½ to 2½ inches long, curved.

		Per 100	Per 1000
2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
2-yr. Seedlings	(2-0)	4- 8"	6.00 30.00
2-yr. Seedlings	(2-0)	5-10"	7.00 35.00
4-yr. Transplants	(2-2)	8-14"	20.00 100.00

## **AUSTRIAN PINE**

Grows where fumes bother other species or most of top soil is gone. Very dark green needles, 3½ to 7 inches long.

		Per 100	Per 1000
2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
3-yr. Seedlings	(3-0)	8-14"	8.00 40.00
4-yr. Seedlings	(4-0)	8-16"	10.00 50.00

## **WHITE PINE**

Very adaptable to soil. Do better than other pines on heavy, wet soil. Soft, silver green needles, 2½ to 5 inches.

		Per 100	Per 1000
3-yr. Seedlings	(3-0)	4- 8"	7.00 35.00
3-yr. Seedlings	(3-0)	8-12"	9.00 45.00

## **AMERICAN RED PINE**

Popular, rapid-growing, bushy tree. Dark green, soft needles, 4 to 5 inches. Many rank it with Scotch Pine.

		Per 100	Per 1000
2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
3-yr. Seedlings	(3-0)	8-14"	9.00 45.00
4-yr. Transplants	(3-1)	6-10"	13.00 65.00

## **CONCOLOR FIR**

Well drained ground only.

		Per 100	Per 1000
3-yr. Seedlings	(3-0)	6-12"	9.00 45.00
4-yr. Seedlings	(4-0)	8-12"	14.00 70.00

**FOR OTHER VARIETIES AND SIZES  
SEE PAGES 14, 15 AND 16 OF MUSSER CATALOG**



**PLANTING MACHINES AND TEAM OF PLANTERS  
AT WORK ON LARGE PLANTING AREA**



**DOUGLAS FIR**

All Pennsylvania residents and any Pennsylvania or out of state customers taking deliveries at our nursery are subject to 4% sales tax except for exemptions listed on the certificate below when properly signed:

### **PENNSYLVANIA SALES TAX BLANKET EXEMPTION CERTIFICATE**

To: MUSSER FORESTS, INC.  
Indiana, Pa.

I CERTIFY that, unless I advise you to the contrary in writing, all property purchased hereunder is exempt because: (check one)

1. "Property will be resold or rented in ordinary course of purchaser's business conducted under Pennsylvania Sales Tax License Number....."

2. "Property will be directly used by purchaser in his **Farming Operations** which are performed as a business."

3. "Property will be used in organizational or institutional activities by purchaser which is a: (Cross out all but correct designation)  
—Religious Organization, Volunteer Firemen's Organization, Non-Profit Educational Institution, Charitable Organization holding Charitable Exemption Number....."

The provisions of the Certificate are a part of every transaction between the parties herein. I am authorized to execute this certificate and claim the exemption. Misuse of this Certificate by seller, lessor, buyer, lessee, or their representatives is punishable by fine and imprisonment.

Purchaser's Name

Address

Signature

Signer's Title

Date

## When to Plant

Spring planting, March 15 to May 15, is generally considered most satisfactory.

Fall planting season is September 1 to November 1, or until ground freezes. Fall planting is satisfactory if planting site is not unusually wet and larger planting stock is used.

Do not plant on moist sites in fall, for frost action will heave plant out of the ground. Moderate climates: plant in regular planting seasons.

## Preparation for Planting

Preparation of soil is unnecessary. Plowing before planting may cause too much settling after planting, leaving trees lying on the surface. Light sod and weeds conserve moisture and shade for young trees during hot months. Do not use dry fertilizer before, during or immediately after planting . . . it may burn the tender roots.

## How to Plant

**When Planting by Hand:** Carry seedlings in a water bucket containing mixture of thin mud to form a protective covering over roots and prevent drying out during planting. Remove one plant at a time. A mattock is the best tool in hard or rocky soil, or a spade if soil is relatively free of stones. Hole should be deep and wide enough to allow for spread of roots. Tree should stand as deep or preferably  $\frac{1}{2}$  to  $\frac{3}{4}$  in. deeper than it was in the nursery. Don't crowd roots. Close the hole, forcing soil tight against roots with heel, causing a slight depression to catch rain water.

**Machine Planting:** Tree-planting machines are satisfactory when planting 50,000 or more trees per year. We find Rootsprey planter most satisfactory. It can be purchased from us for about \$365. Owners of tree-planting machines in your area may contract to plant your trees.

## When Trees Arrive

When trees arrive, *unpack at once*. While trees are out of the ground, handle carefully. Do not expose roots to sunlight or drying winds. Your trees will come packed in crates or cartons, roots wrapped in moist material, tops dry.

**Heeling in.** Dig a V-shaped trench (see illustration) deep enough to accommodate the roots and long enough to hold the trees. Trench should be near the planting site in shaded location and accessible to water if possible.

Remove all packing material, open bundles and place trees in trench, packing loose soil tightly around roots to exclude air.



DOUGLAS FIR

NORWAY SPRUCE

COLO. BLUE SPRUCE

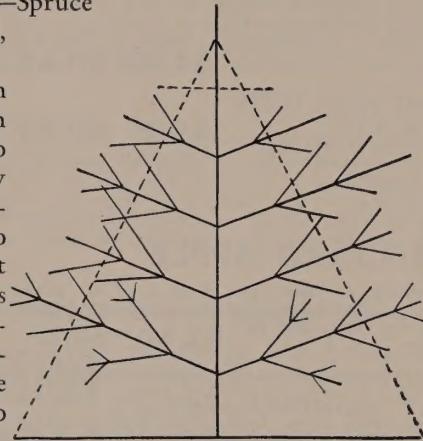


From  
SEEDLINGS  
to  
CHRISTMAS  
TREES  
in only  
6 to 7 YEARS

## Shear Trees to Increase Value

Shearing or pruning is recommended for all varieties of Pine and is usually done on Spruce. It develops a premium tree—dense, heavy, bushy and commands highest price. Start shearing about the third or fourth year when new buds are fully formed but before the new tender growth starts to get tough and woody. For Pines shear between June 1 and July 15—Spruce and Fir in late June, through to winter.

Trim off new growth of the leader (main stem), leaving it 10 to 12 in. Trim new growth of side branches where necessary, so height will equal about  $1\frac{1}{2}$  times width. This will produce symmetrical shape (see diagram). Do not prune the year the tree is to be harvested.



## Harvesting

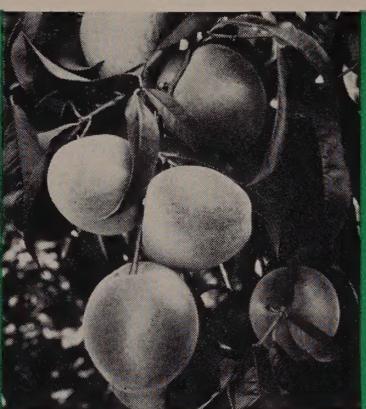
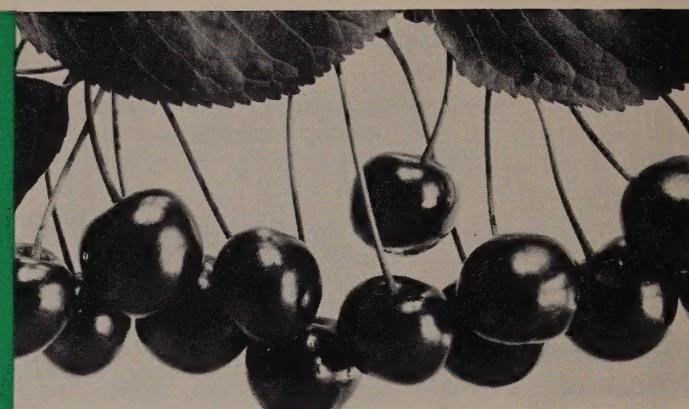
When some trees are of suitable size, they should be cut and marketed. The following year more will be ready. A Christmas Tree plantation may be cut over a period of ten years, depending on the species planted.

## Selling Your Tree Crop

Some growers market their trees on the ground at retail. Customer selects the tree, you cut it, he takes it home. Or you may wholesale trees on the stump to a dealer. Or you may cut them and send them to a city market.

For more detailed information ask for our free booklet "Christmas Tree Growers' Guide"  
See Planting List and Quantity Prices in center pages of this catalog.

PLANT MUSSER TOP QUALITY TREES  
THE RESULT  
Trees That Bring TOP PRICES!

**PEAR****PEACH****STANDARD CHERRY**

# FRUIT TREES

**DWARF FRUIT**

Where space is limited, plant these dwarf trees. They do not spread more than 10 to 15 feet. Most varieties start producing fruit the first year after planting. Fruit is as large or larger than standard trees. PLANT TWO OR MORE VARIETIES FOR POLLINATION.

**DWARF APPLE TREES (3 to 4 ft.)**

Select, branched. Cortland, Red McIntosh, Double Red Delicious, Yellow Delicious. (Descriptions below.)

**Each Per 3  
\$4.00 \$11.25**

**DWARF PEAR TREES**

(3 to 4 ft.) Bartlett, Clapp's Favorite. (Descriptions at right.)

**\$4.00 \$11.25  
SHIPPED PREPAID**

**STANDARD APPLE**

Your choice of those listed below. Plant two varieties for successful pollination (5 to 6 ft.).

**1 to 6 7 or more  
each each  
\$2.50 \$2.15**

**WRITE FOR SPECIAL QUANTITY PRICES**

**EARLY McINTOSH.** Ripens in August. Bright red, early Apple. The flesh is white, tender and juicy, with fine flavor. Ideal dessert Apple.

**STAYMAN'S WINESAP.** Comes into bearing young. A reliable cropper with medium to large-sized fruit. Slightly striped, coloring to dull red. Tree moderately vigorous.

**CORTLAND.** Ripens November to February. Large red fruit similar to McIntosh. Very hardy and desirable as a cross pollinator.

**RED McINTOSH.** Ripens in October. Very attractive red Apple of highest quality. Tender, juicy and refreshing. Hardy. Bears young and annually.

**YELLOW DELICIOUS.** Ripens October to March. Bright golden yellow fruit of excellent quality. Firm, crisp and very juicy. Finest yellow Apple. Bears young and heavily.

**RED DELICIOUS.** Ripens December to February. Large, dark red Apple with crisp, fine-grained flesh. Excellent flavor.

**STANDARD PEACH**

Your choice of selected varieties listed below. Sturdy. (5 to 6 ft.)

**1 to 6 7 or more  
each each  
\$2.70 \$2.30**

**GOLDEN JUBILEE.** We recommend this comparatively new, widely planted Peach.

No C.O.D.'s. All stock on this page must be paid for in full with order. Shipping charges will be prepaid on 6 or less; 7 or more, express collect. Complete planting instructions included.

It is a real money-maker. Resists excessive cold and is a sure cropper. Early, large freestone with yellow, tender, juicy, sweet flesh. Ideal for home use and roadside market. Ripens August 20 to 25.

**HALE HAVEN.** Marvelous new Peach. Large, beautifully colored, yellow-fleshed fruit of the highest quality. Ripens 10 days to two weeks ahead of Elberta. Perfect freestone. Good shipper and a heavy bearer. Hardy. Extremely high color before ripening, allowing early picking for distant shipments. Include it in every planting. Ripens September 1 to 5.

**EARLY ELBERTA.** An excellent new variation on the famous Elberta. A little rounder in shape and about 10 days earlier in ripening. Freestone. Ripens September 6 to 10.

**RED HAVEN.** New, early Peach, thoroughly satisfactory in every way. It has the fine flavor of South Haven and Hale Haven. When other Peaches are still green, this one is bright red. Hardy; freestone. Self-pollinating; prolific. Ripens August 20 to 25.

**STANDARD PEAR**

**BARTLETT  
CLAPP'S FAVORITE  
SECKEL**

1 Each of These Three Best Varieties (4 to 5 ft.) THREE varieties needed for pollination. Postpaid

**\$2.50 each, postpaid; 7 or more,  
\$2.15 each, express collect**

**BARTLETT.** Well known and adaptable to all situations. Large, golden yellow fruit with a reddish blush. Tender, juicy, with a delicious, musky aroma. The vigorous, long-lived trees attain large size. They start bearing when young and continue annually. Leading commercial and canning pear. Ripens September and October.

**CLAPP'S FAVORITE.** Precedes Bartlett, which it resembles in size, shape, color and flavor. The first Pear on the market. Large, pale lemon-yellow fruit with brown dots. Fine-textured, juicy, buttery flesh with a rich, sweet, delicate vinous flavor. Hardy and productive. Thrives where other varieties fail. Ripens August 15 to 20.

**SECKEL.** For eating fresh and pickling. Medium size; skin rich yellowish brown with deep brownish red cheek when fully ripe. Flesh fine grained, juicy, sweet. Resistant to blight; very productive and hardy. Plant in fertile soils. Ripens September and October.

**STANDARD CHERRY**

**4 to 6 ft., 2-yr. Cherries**

**1 to 6 each 7 or more each**

**\$3.15 Postpaid \$2.75  
Ex. Coll.**

**SOUR CHERRY**

**LARGE MONTMORENCY.** Good bearer. Bright clear red, good size, fine flavor. Eat right off the tree. Makes excellent pies and other desserts. Ripens July 15.

**SWEET CHERRY**

Two or more Sweet Cherries must be planted for pollination.

**BLACK TARTARIAN.** Purplish black. Juicy; rich flavor.

**NAPOLEON.** Yellow. Flesh firm; flavor rich and sweet.

**WINDSOR.** Pinkish flesh; almost black skin. Large, juicy, firm.

**5-IN ONE APPLE**

(5 varieties grafted on one tree)

(1) Red Rome Beauty, (2) Yellow Delicious, (3) Lodi, (4) Cortland, (5) Red McIntosh. Plant several of these novel trees for beauty, shade, and for fruit maturing over a long period.

**4 to 6 ft.,  
well branched.  
Postpaid, only**

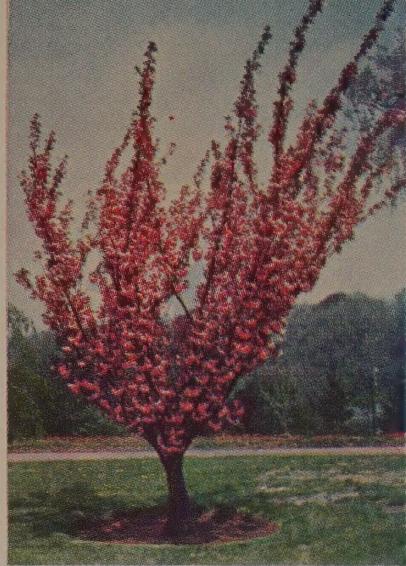
**\$3.75**



If Prepaid and Express Collect items are shipped together, entire shipment is Express Collect.



**RED JAPANESE MAPLE**



**FLOWERING CHERRY**

**PINK FLOWERING DOGWOOD**.....2 to 3 ft. **Each \$3.95**

Outstanding among ornamental trees. A profusion of showy, rose-colored blossoms in spring. Deep red foliage in fall. Grows 15 to 20 feet tall.

**WHITE FLOWERING DOGWOOD**.....3 to 4 ft. **3.25**

One of the most beautiful of all spring-flowering trees. Lovely four-petaled white blooms are borne on spreading branches early in spring. Leaves turn brilliant red in fall. Valuable when used in lawn border or as specimen plants. Unsurpassed for naturalizing effect. Grows 15 to 20 feet tall.

**SAUCER MAGNOLIA**.....2 to 3 ft. **4.95**

One of the most hardy of the Magnolias. Large, fragrant, rose-colored flowers cover the tree in early spring. Blooms when very small. Select a sheltered location so flower buds will not be injured by late frosts. Grows 10 to 15 feet tall. Blooming size.

**BECHTEL'S DOUBLE FLOWERING CRAB**.....3 to 4 ft. **3.25**

This choice Crab has endeared itself to many growers because of its spectacular display of large, double, rose-like flowers in spring which completely hide the branches. Blooms every year. In general it resembles an apple tree but is much smaller and finer branched. It grows in many locations and benefits from the same care given apple trees.

**RED FLOWERING CRAB (*Malus floribunda*)**.....4 to 5 ft. **3.25**

This small tree is round topped, with single carmine buds that change to pink and then white. Very heavy producer of small, blood-red fruit. Will withstand severe winters and drought. Grows 15 to 20 feet.

**TREE WISTERIA**.....3 to 4 ft. **6.95**

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers completely cover the tree during May, transforming it into sheer beauty. In formal gardens it is indispensable. On the lawn it develops into beautiful specimens and lives for generations, increasing in beauty and dignity each successive season. Grafted, sure to bloom; grafted in peat.

**PINK FLOWERING CHERRY, Kwanzan**.....3 to 4 ft. **3.95**

A low tree, growing to 6 feet. It makes a striking appearance on the lawn because of its unique form and is especially attractive when covered with showy clusters of dainty, rose-pink flowers before the leaves appear in the spring.

# Flowering TREES

No C.O.D.'s. All stock on this page must be paid for in full with order. SHIPPED POSTPAID.

Each

**JUDAS TREE OR REDBUD**.....3 to 4 ft. **\$2.75**  
Fable tells us that when Judas betrayed Christ this tree immediately dripped all over with drops of blood, and that is the way it looks today when its blooms first come out. Later they turn to beautiful rosy purple. Blooms in April, before the leaves appear. 15 to 20 feet tall at maturity.

**PURPLE FRINGE (Smoke Tree)**.....2 to 3 ft. **2.50**  
A tree much admired for the curious fringed or hair-like flowers that cover it in midsummer and give a mystic, cloudy effect to the whole tree. Handsome foliage adds its share of beauty. Likes plenty of sunshine and light, well-drained soil. Grows to a height of 10 to 12 feet, and its spreading habit requires considerable space.

**TREE HYDRANGEA**.....3 to 4 ft. **4.75**  
Large pyramidal trusses of pure snow-white blooms appear in early August. As fall approaches they change to a luminous pink. At this stage they may be cut for all-winter dry bouquets. Flowers measure a foot long and 6 to 8 inches wide. A low-growing tree, standing not more than 4 to 6 feet in height.

**PAUL'S SCARLET HAWTHORN**.....4 to 5 ft. **4.95**  
Lovely flowering shrubs or small tree, growing about 15 feet tall, with spreading branches. The leaves are broad, the 3 to 5 lobes much toothed. The large clusters of double, brilliant rosy red flowers are produced in immense quantities. Fruits are scarlet. Well suited to the small yard, where a maple would be too large or create too much shade.

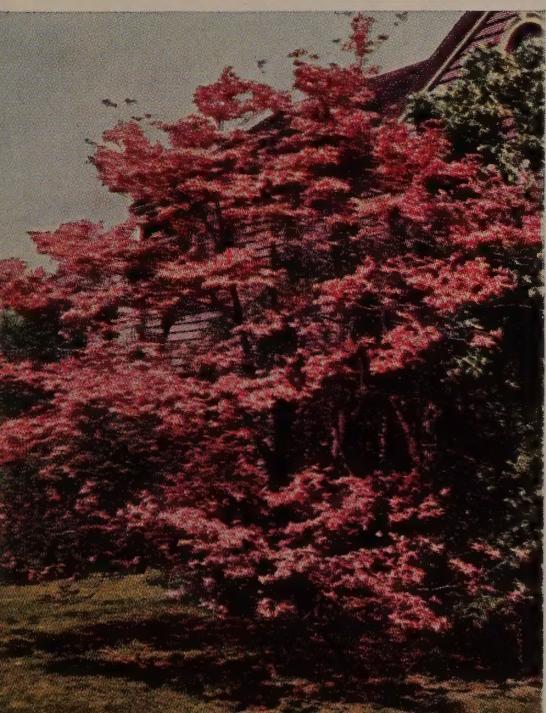
**RED JAPANESE MAPLE**.....1 to 1½ ft. **6.50**  
Grows no taller than 8 to 10 feet. Foliage is startling crimson all summer. Makes an excellent specimen for yard or formal garden. Has best color when in full sun, but will tolerate moderate shade. Trees moss balled.

**ALMEY FLOWERING CRAB**.....4 to 5 ft. **3.95**  
An outstanding Flowering Crab that bears dollar-size flowers of rich, glistening, fiery crimson in spring. This graceful tree thrives in poor soil and is perfectly hardy in cold sections. Only 12 to 15 feet tall but vigorous. Attains its mature height quite rapidly and blooms young. It thrives in full sun or partial shade. Recommended for small gardens. Profuse, small scarlet fruits cling to the branches long after the leaves have dropped.

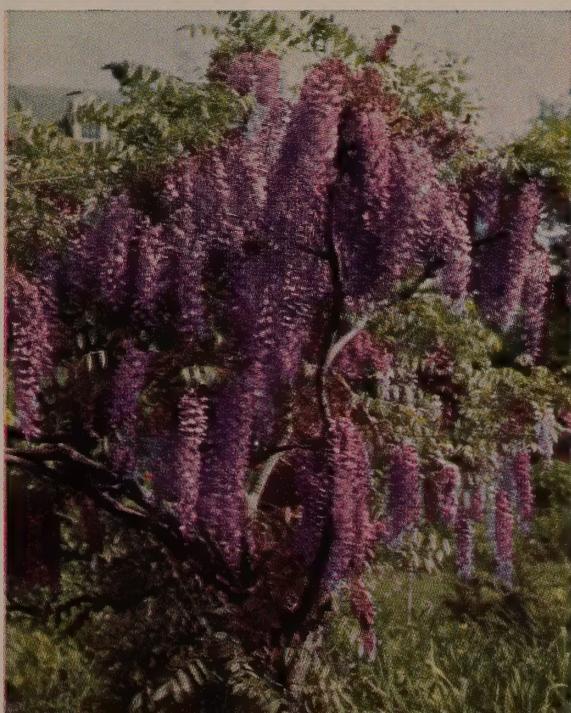
**\$1.00 DISCOUNT**

On any group of 4 Flowering Trees listed on this page, deduct \$1.00 from total list price for 4 trees.

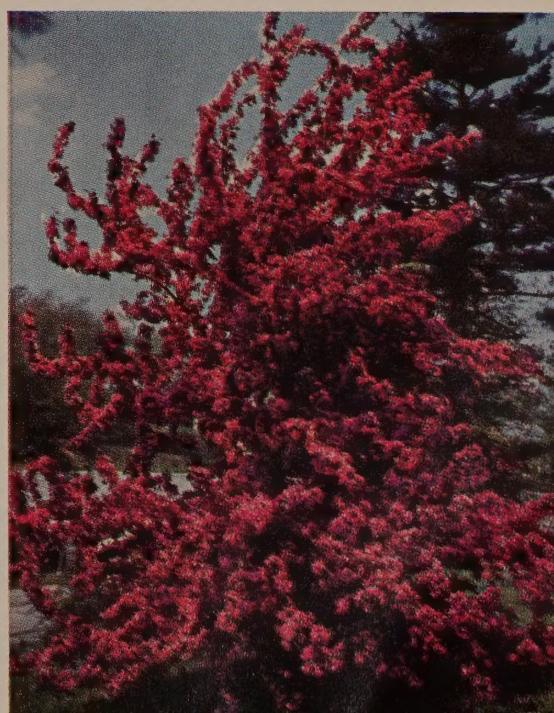
**PINK FLOWERING DOGWOOD**



**TREE WISTERIA**



**RED FLOWERING CRAB**





MATURE ILEX AMERICAN HOLLY TREE

## HOLLY Special No. 10

This offer includes 6 plants of two different varieties:

### 4 Hardy American Holly—pyramidal tree type

These have glossy green leaves and brilliant red berries. Included are three female plants producing red berries and one male plant for pollen.

### 2 Japanese Holly—evergreen shrub type

The above plants are all 4 to 6 inches high with a mass of roots developed in 2½ inch pots. They are individually wrapped in peat moss and plastic in special shipping box to assure safe arrival. Shipped postpaid at proper planting time.

**ALL 6  
for  
\$5.95**

Actual Holly Plant—  
as offered in this  
Special No. 10

# Flowering SHRUBS

2-Year, No. 1 Blooming Size, 1½ to 2 feet tall. Hardy, well-branched shrubs, shipped postpaid.

**Sweet Honeysuckle (Lonicera tatarica).** Dainty, pink, trumpet-shaped, flowers in May, later profusion of red berries. Makes large shrub, 6 to 8 feet, both height and width, grows in poorest soil.

**Red Flowering Quince.** Covered with masses of semi-double, brilliant scarlet flowers in Spring even before shiny green leaves appear. Makes 3 to 5 foot shrub.

**Cardinal Shrub (Weigela Vaniceki).** Blooms Spring, Summer and Fall. Set out in Fall, will bloom next season. Grows 6 feet tall. Produces large, trumpet-shaped red flowers.

**Double Mock-Orange.** Pure white, sweet-scented, double 2-in. flowers in May and June. Grows to height

of 4 to 6 feet. Will tolerate smoke and other hard city conditions.

**Red Spiraea.** Choice, low-growing shrub. Masses of showy, crimson flower clusters from July till frost. Ultimate height 18 to 24 in.

**Forsythia, Spring Glory.** Bears masses of large, yellow blooms. Hardy in all sections, ordinary soil.

**Calycanthus (Sweet-Scented).** Carolina Allspice. Bronze-chocolate flowers in June, spicy fragrance. Grows 4 to 6 feet high and wide.

**Double Golden Kerria (Globe-Flower).** Button-like, golden flowers all Summer. Grows 3 to 5 feet tall. In Winter decorative, light green twiggy stems.

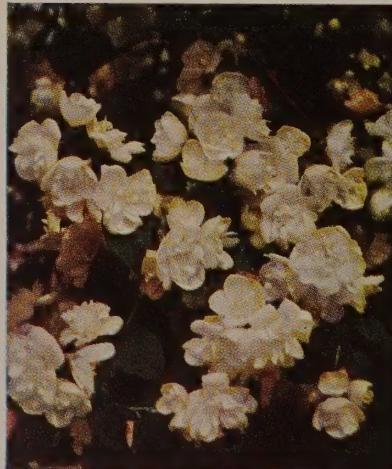
### SHRUB COLLECTION

Your choice of any shrubs listed. Hardy, 1½ to 2 feet. (No C.O.D.) Shipped postpaid.

**Any 6 for \$8.75**

**Any 3 for \$5.50; 10 for \$12.50  
(No orders for less than 3)**

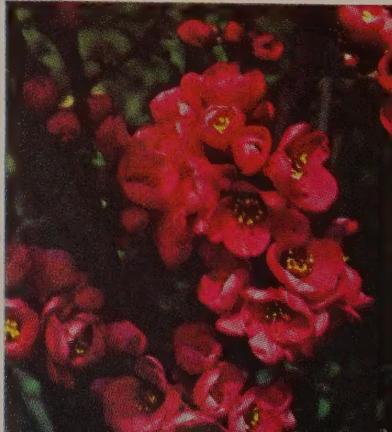
### MOCK-ORANGE



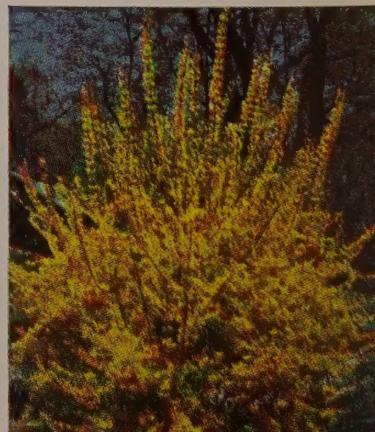
### CARDINAL SHRUB



### RED QUINCE



### FORSYTHIA





RHODODENDRON



EVERGREEN AZALEA



AZALEA MOLLIS

## RHODODENDRON and AZALEA

### OUR OWN NURSERY GROWN

#### Catawbiense Grandiflorum

2-yr. transplants, 9 to 12", 2-4 branches ready to bloom in 1 to 2 years. Color: ORCHID. Carefully wrapped to insure safe delivery. Individually root wrapped.

**6** 9 to 12" plants. ALL 6 FOR ONLY ..... \$12.00  
3 plants for \$6.75

#### Hybrid Rhododendron

Twice transplants, 9 to 12" and 12 to 15". Ready to bloom in 1 to 2 years. Each plant labeled for true color. All nicely branched. Carefully wrapped to insure safe delivery. Individually root wrapped. Your choice of:

RED .....	9 to 12"	ALL 3 FOR ONLY
PINK .....	12 to 15"	<b>\$9.50</b>
MAUVE .....	12 to 15"	or \$3.95 EACH

#### Azalea Mollis

Hardy variety. Azalea requires sun and acid soil. It grows to an ultimate height of 4 to 6 feet. Carefully wrapped to insure safe delivery. Individually root wrapped. 8 to 10" transplants, branched and mostly budded to bloom this Spring. Colors: Orange, Yellow and Red.

**3** 8 to 10" plants. ALL FOR ONLY ..... \$4.00  
or \$1.50 EACH

#### Hardy Evergreen Azalea

Mixed colors (no color choice). Pink and Orchid. Very good for northern gardens. Should bloom in one to two years. Nice bushy little plants. Individually root wrapped.

**5** 8 to 12" plants. ALL FOR ONLY ..... \$5.00

#### Hardy Evergreen Azalea

Mixed colors (no color choice). Pink, Lavender, and Red. Sometimes called Torch Azalea. Very good for northern gardens. 5 year 12 to 15" bushy, budded plants ready to bloom this year. Individually root wrapped.

**3** 12 to 15" plants. ALL 3 FOR ONLY ..... \$7.50  
or \$3.00 each

#### Hardy Evergreen Azaleas Named Varieties

4 yr. twice transplanted. 12 to 15". Excellent, heavy, well-branched ornamental size. Individually root wrapped.

FEDORA: Dark Pink	Any 3 for only
BOUDOIR: Pink	<b>\$8.00</b>
HERBERT: Double Orchid	Each \$3.00
	In lots of 25 or more \$2.50 each

All items on this page shipped Parcel Post or Express, charges Collect.



A compact mass of fine roots promotes rapid growth and strong, healthy plants.

Nancy Musser and Fred Musser, Jr. demonstrate the advantages of container-grown plants.

## Now! PLANTS IN CANS

**Why Cans?** Selected seedlings are transplanted into cans in a mixture of peat moss and concentrated fertilizer.

Forced development through continuous scientific fertilization with both granular fertilizer and liquid fertilizer in irrigation spray, produces a compact mass of fine roots within the can. Sturdy, healthy tops result.

Our canned plants are not limited to seasonal planting but may be put into the ground at any time during the summer months as

### MOST MODERN DEVELOPMENT IN GROWING AND HANDLING OF PLANTS

well as Spring or Fall. Just place plant in hole about twice the diameter of the root mass and fill around and below with a mixture of soaked peat moss and topsoil.

Given proper moisture after planting, their compact mass of fine roots quickly takes hold without the usual retarding of growth normal in ordinary methods of handling and transplanting.

Plants may be retained in cans for an indefinite period providing they are properly watered.

### YOUR CHOICE OF ANY 6 PLANTS — \$10.50

#### JAPANESE HOLLY—10" Ht. 8" Spread

We offer these in three varieties—Rotundifolia, Hetzi, and Convexa.

EACH  
**\$1.75**

#### JUNIPER, BLUE PFEIFER—10" Ht. 8-10" Spd.

This popular juniper with its irregular spreading habit and bluish color is much used in landscape planting—excellent for foundation.

EACH  
**\$1.75**

#### GLOBE ARBORVITAE—10" Ht. 8-10" Spread

Low-growing, globular shaped with good green foliage.

EACH  
**\$1.75**

#### AMERICAN HOLLY—12-18" Ht.

Commonly known as Christmas holly. Female plants with their glossy green leaves and, in the fall, their brilliant red berries highly favored for landscaping. Only sold four or more—3 female plants for red berries, 1 male for pollen (planted within 30 ft. of female). If more than 4 plants are desired order more female, or CHOICE OF OTHER PLANTS MAY BE SUBSTITUTED TO MAKE UP REQUIRED SHIPMENT OF 6 OR MORE.

3 female,  
1 male  
**4 plants**

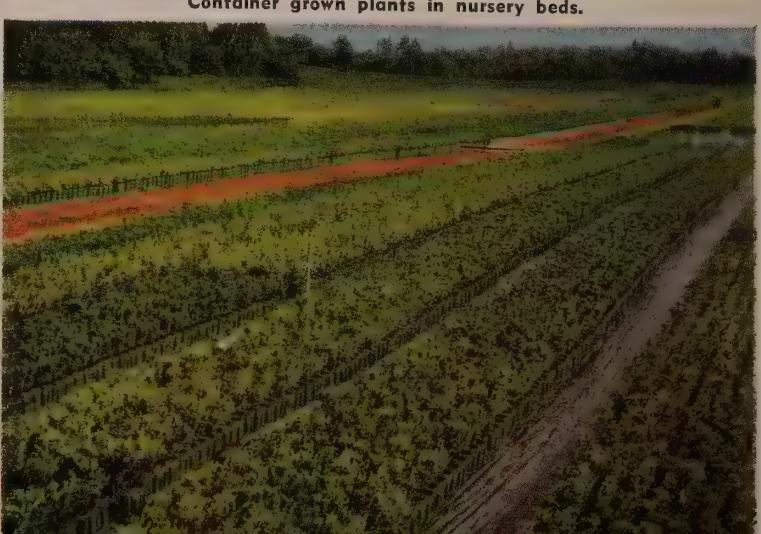
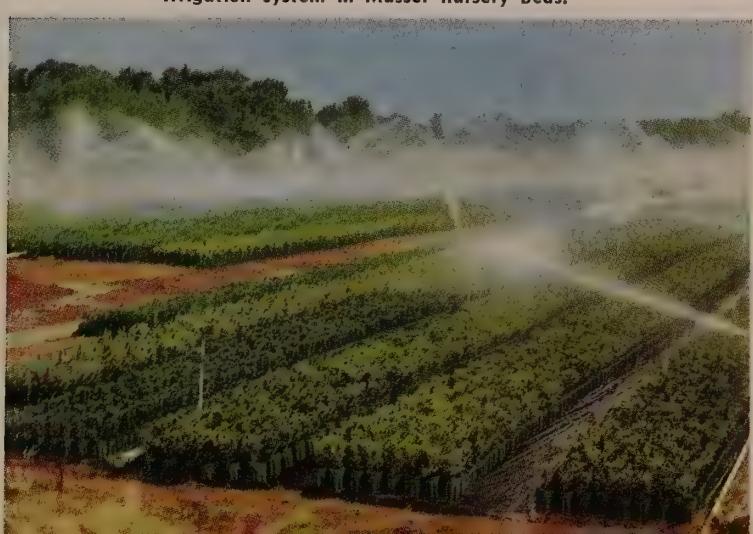
**\$7.00**

All plants listed are container grown. To ship, plants are removed from metal container and entire root ball is covered with polyethylene—simply remove covering before planting.

Due to special crating required for shipment we cannot sell in quantities less than six—up to sixteen plants can be sent Parcel Post—larger quantities by Express.

Irrigation system in Musser nursery beds.

Container grown plants in nursery beds.



# GROUND COVER and VINES

LOTS OF 50  
AT THE 100 RATE—  
SHIPPING CHARGES  
COLLECT

## ENGLISH IVY

(Evergreen Vine and Ground Cover)	Per 100	Per 1000
Rooted Cuttings ..... 6-10 in.	\$12.00	\$90.00
Mass of roots—Heavy cuttings, well leaved.		

## HALL'S HONEYSUCKLE (Creeper or Climber)

Rapid growing vine with beautiful foliage. Good ground cover. Flowers are very, very fragrant and abundant. Used mostly for bank cover. OUR STOCK THIS YEAR IS THE BEST.

Medium, Lining Out Grade .....	\$ 7.00	\$ 35.00
2-yr. Heavy Transplants. No. 1 .....	20.00	125.00

## VIRGINIA CREEPER (Vine and Ground Cover)

Ampelopsis Quinquefolia. A splendid ground cover, especially on sandy soils where no other vegetation will grow. Unsurpassed in beauty by any other vine in autumn when the leaves turn to the most vivid tones of crimson, scarlet and orange. Plant 3 feet apart.

1-yr. Plants .....	6-12 in.	20.00	95.00
2-yr. Extra Heavy Plants ....	12-18 in.	40.00	200.00

## PACHYSANDRA TERMINALS (Spurge)

	Per 100	Per 1000
Very best evergreen ground cover; hardy, thrifty.		
1-yr. Plants ..... 3-4 in.	\$12.00	\$90.00

Mass of roots. Heavy cuttings, well leaved.

## MYRTLE (Evergreen Ground Cover)

Vinca Minor. Periwinkle. One of the best ground covers, small shiny evergreen leaves, and violet-blue flowers in spring. Thrives in shade. Especially valuable for planting under trees or in other shaded spots where grass will not grow. Plant 1 foot apart.

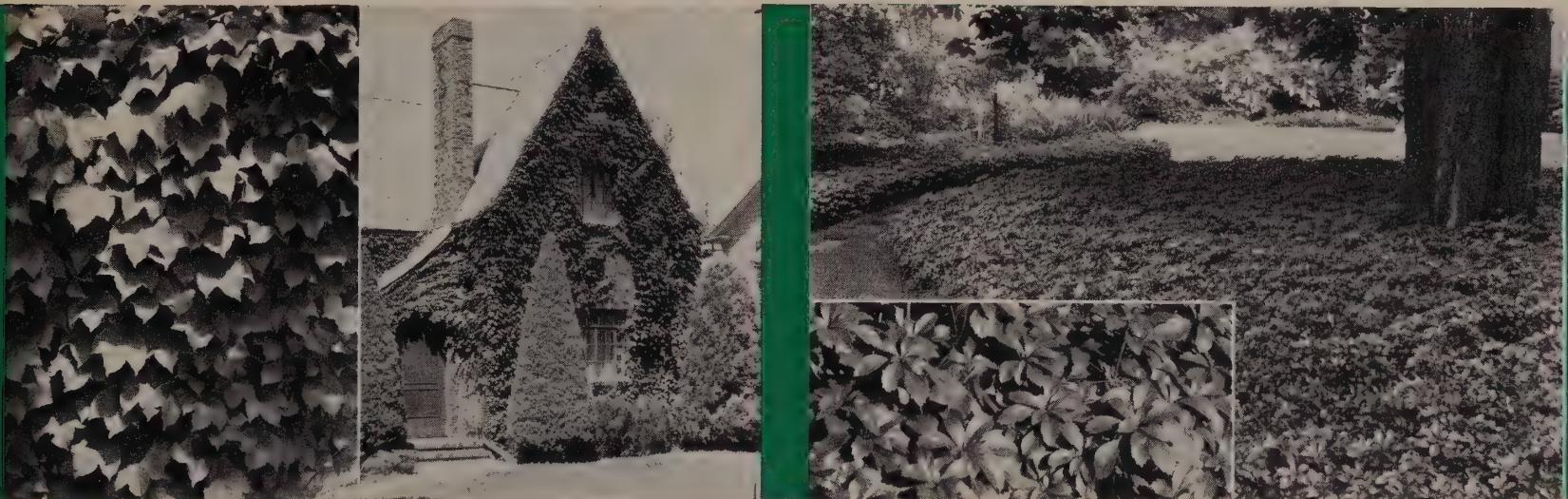
Medium, Lining Out Grade .....	\$ 8.00	\$35.00
Heavy, Lining Out Grade .....	11.00	55.00

## BITTERSWEET (Deciduous Climber or Ground Cover)

Celastrus Scandens. Showy clusters of orange-red berries for winter bouquets. Sun or shade in any soil. Attracts birds.

12-18 in. .....	14.00	65.00
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PROPER PLANT CLIMBING VINES AND  
SPACING GROUND COVER 1 to 1½ FEET APART



**ENGLISH IVY**—One of the very best EVERGREEN CLIMBING VINES and GROUND COVERS. Popular close clinging vine. Rich, dark green, glossy, three-lobed leaves make dense covering especially on brick or stone walls. Thrives in any good soil and under smoky city conditions. Is evergreen the year 'round. For walls, fences, etc. Especially desirable beneath shrubbery.

**PACHYSANDRA**—Excellent in masses under heavy shade of trees. A dense, lustrous evergreen, trailing vine type of ground cover. It thrives under evergreens or anywhere. If planted 8 to 12 inches apart it will give a pleasing effect immediately and in two years' time forms a solid ground cover. Prefers shade; any soil, water liberally. It is VERY HARDY. Grows in sun or shade, 6 to 8 inches tall. Fine for terraces or any place where grass is not successful.

Many items of larger stock are available balled and burlapped, for pick-up at the Musser Nursery during the packing and shipping season.

## PLAN TO VISIT US



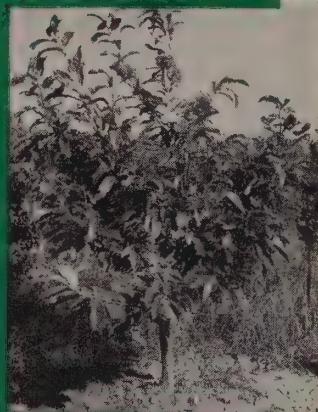
NORWAY MAPLE



MORAIN LOCUST



WHITE BIRCH CLUMP



CHINESE CHESTNUT



SUNBURST LOCUST



WEEPING WILLOW

# MUSSER SHADE TREES

## finest quality

### SIZES LISTED ARE BEST FOR SUCCESSFUL TRANSPLANTING

Sorry, no C.O.D.'s. All stock on this page must be paid in full with order.  
Shipped Express Charges Collect.

	Actual Size	Each	Per 3
<b>PIN OAK</b>	5-6 ft.	\$6.00	
Forms a symmetrical, pyramidal head with long pendulous branches. The foliage is deeply cut and assumes a brilliant red autumn color. Because of rapid growth, it is much used for avenues and lawn specimens. Photo on next page.			
<b>WHITE BIRCH</b>	3-4 ft.	3.95	\$9.95
Clump trees, 3 to 4 stems. One of the most beautiful novelties in shade trees. When mature, bark is white and the leaves are a fine light green. Plant several in each location for a rare and picturesque clump, winning the admiration of your friends and neighbors. See photo at left.	3-5 ft.	2.00	5.00
Heavy, well-branched trees. Will bear large, sweet, delicious nuts 2 years after planting. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Plant 2 or more for pollination. Grows 30 to 40 feet tall. See photo.	3-4 ft.	3.75	9.75
<b>CHINESE CHESTNUT (Blight resistant)</b>	6-8 ft.	3.95	9.95
Whips to lightly branched. Heavy, well-branched trees. Will bear large, sweet, delicious nuts 2 years after planting. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Plant 2 or more for pollination. Grows 30 to 40 feet tall. See photo.	3-5 ft.	2.00	5.00
Will bear large, sweet, delicious nuts 2 years after planting. Very fast growing. Valuable as ornamental and for shade, as well as for fruit. Plant 2 or more for pollination. Grows 30 to 40 feet tall. See photo.	3-4 ft.	3.75	9.75
<b>WEEPING WILLOW, Wisconsin</b>	6-8 ft.	3.95	9.95
Very rapid-growing tree with graceful drooping branches. Will succeed in any location but prefers moist soil. Especially effective near pools or river banks, along drives or as specimen plants. Frequent cutting back gives a thicker growth of bright green twigs. Grows 25 to 30 feet tall. Illustrated at left.			
<b>NORWAY MAPLE</b>	6-8 ft.	5.50	14.75
One of the best trees for street planting or for lawn specimens where good form and shade are needed. Its dense leaves are rich green and are held on tree about two weeks longer than other Maples. Grows 50 to 60 feet tall. See photo at left.			
<b>SILVER MAPLE</b>	5-6 ft.	3.75	9.75
Most rapid grower of all Maples. A large, spreading tree which, at maturity, has a height of 60 to 70 feet. A cut leaf with a silvery cast, and also a silvery bark. Sap is good for sugar making.			
<b>SUGAR MAPLE (Hard Maple)</b>	6-8 ft.	5.75	16.25
Brilliant scarlet, orange and yellow foliage in fall. Mature trees are the source of delicious maple sugar from sap in spring. Handsome form. Photo on next page.			
<b>CRIMSON KING MAPLE</b>	5-6 ft.	6.50	18.50
You will want to be one of the first to own this new tree. It is a beautiful form of Schwedler Maple, originating in Europe. Like the Schwedler, it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep purple-crimson all through the growing months.			
<b>CUT-LEAF WEEPING BIRCH (Silver Birch)</b>	4-5 ft.	4.50	12.75
Graceful white-barked tree with delicate drooping branches. One of the few shade trees under which grass will grow. The white bark, which develops a year or two after planting, is beautiful in all seasons. Grows 20 to 30 feet tall.			
<b>LOMBARDY POPLAR</b>	6-8 ft.	1.95	5.00
Tall columnar tree, ideal for use as screen or windbreak. Thrives in wide range of soil and climatic conditions. Grows unusually fast; requires no pruning. Grows 60 to 80 feet. Photograph is shown on the next page.		10 for \$10.00	100 for \$85.00
<b>CHINESE ELM</b>	6-8 ft.	4.25	11.50
For quick shade. A very rapid grower with small, dense foliage. Excellent for tall hedge or windbreak. Stands intense cold and extreme heat remarkably well. Excellent shade in 5 short years. Grows 30 to 40 feet.			
<b>SUNBURST GOLD LOCUST (Trade-marked)</b>	4-5 ft.	6.75	18.50
(Plant Pat. 1313.) New shade tree with brightest golden bronze foliage on 8 to 10 inches of branch tips. Completely free of thorns and resistant to insects. Well formed, with spreading habit; 25 to 35 feet. Supply this year definitely limited.			
<b>MORAIN LOCUST (Trade-marked)</b>	5-6 ft.	6.50	18.50
(Plant Pat. 836.) This is a vigorous, fast-growing, seedless tree, shaped much like American Elm, but not susceptible to disease. A clean tree with no ugly, dangerous thorns and no seed pods. The leaves are so fine that, when falling, they practically disappear. Thrives in spite of smoke and soot, on all kinds of soil. Hard woodied; bends but rarely breaks or splits.			
<b>BLACK WALNUT</b>	3-4 ft.	3.75	9.75
Rich flavorful kernels. Does well in fertile, well-drained soil. Very hardy. Grows almost anywhere in the country. Produces annually large crops of nuts with rich, oily kernels of fine flavor. Fine for deserts, nut bread and confections. Tree grows 25 to 40 feet high; fast growing and long lived. Photo on next page.			



SHELLBARK HICKORY



HONEY LOCUST



RED OAK



PIN OAK



CHINESE CHESTNUT



BLACK WALNUT



TULIP POPLAR



LOMBARDY POPLAR



SUGAR MAPLE



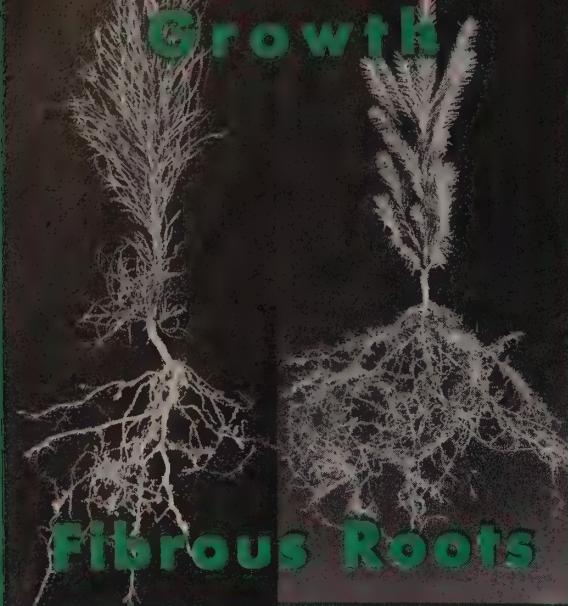
# SHADE and HARD- WOOD SEEDLINGS

SHIPPED PARCEL POST OR EXPRESS CHARGES COLLECT

50 sold at the 100 rate except where specified

	Per 100	Per 1000
<b>WHITE BIRCH</b> — <i>Betula papyrifera</i> .....	18-24"	\$12.00 \$ 60.00
One of the best ornamental trees because of its superior white bark, which is effective in winter or summer. Often called Canoe or Paper Birch.	24-32"	20.00 100.00
<b>CHINESE CHESTNUT</b> (Blight Resistant) .....	12-18"	30.00 150.00
(Ching Chow Strain.) Will bear large, sweet, delicious nuts. Very fast growing. Valuable as ornamental and for shade as well as for fruit. Grows 30 to 40 feet tall. May be ordered in lots of 10 at the 100 rate.	24-36"	50.00 xxxx
<b>LOMBARDY POPLAR</b> .....	6-12"	8.00 40.00
Tall columnar tree, ideal for use as screen or wind-break when planted 2 or 3 feet apart. Seedling stock, variety described on page 12. Photo at left.	12-18"	10.00 50.00
18-24"	12.00 60.00	
<b>WHITE FLOWERING DOGWOOD</b> .....	6-12"	7.00 35.00
One of the most beautiful of small trees. Handsome in early spring with its white-petaled flowers and again in the fall with bright red fruit (Transp.) and gorgeous leaf colorings.	12-18"	12.00 60.00
18-24"	16.00 80.00	
32-48"	1.50 EACH	
<b>HONEY LOCUST</b> (Thornless) .....	6-12"	7.00 35.00
Tall deciduous tree for shade or lawn specimen. Small, fragrant, greenish flowers in early summer, followed by large, glossy brown ornamental pods in the fall. Attracts bees. Photo at left.	12-18"	12.00 60.00
<b>BLACK LOCUST</b> .....	12-24"	9.00 45.00
<b>RED OAK</b> .....	24-36"	12.00 60.00
Northern, hardy, rapid-growing timber and shade tree. Dark red fall foliage.	8-16"	18.00 xxxx
<b>PIN OAK</b> — <i>Quercus Palustris</i> .....	8-12"	11.00 55.00
Forms a symmetrical, pyramidal head with long, pendulous branches. The foliage is deeply (Transp.) cut and assumes a brilliant red autumn color. Because of rapid growth, it is much used for avenues and lawn specimens. May be ordered in lots of 10 at the 100 rate.	18-24"	15.00 75.00
3-4 ft.	1.50 EACH	
<b>CHINESE ELM</b> .....	6-12"	5.00 25.00
Seedlings of variety described on page 12. Widely planted for fast-growing hedges.	12-18"	7.00 35.00
18-24"	10.00 50.00	
<b>AMERICAN ELM</b> .....	6-12"	6.00 30.00
One of the best-loved of our native American trees. Straight trunk, branching into graceful, vase-shaped head.	12-18"	9.00 45.00
<b>BLACK WALNUT</b> .....	6-12"	16.00 80.00
Seedling stock of variety described on page 12. Photo at left.	12-18"	20.00 100.00
<b>WHITE ASH or GREEN ASH</b> .....	12-18"	6.00 30.00
Easy to grow. Tall, oval shape permits grass to grow beneath its branches. Brilliant yellow autumn foliage.	18-24"	8.00 40.00
<b>NORWAY MAPLE</b> .....	6-10"	7.00 35.00
Seedling stock of variety described on page 12.	10-16"	10.00 50.00
<b>SUGAR MAPLE</b> (Hard Maple) .....	6-12"	10.00 50.00
Mature trees provide maple sugar products from sap in spring. Brilliant scarlet autumn foliage. Fast growing.	12-18"	16.00 80.00
<b>SILVER MAPLE</b> .....	6-12"	6.00 30.00
Fastest growing Maple. Spreading tree, growing 60-70 feet. A cut leaf with silvery cast, also silvery bark.	12-18"	9.00 45.00
<b>SCARLET MAPLE</b> .....	6-12"	10.00 50.00
A large-growing Maple tree, known for its attractive red autumn leaves. Does well in moist or damp places.	12-18"	14.00 70.00
<b>SYCAMORE</b> .....	6-12"	6.00 30.00
(Buttonwood; American Plane Tree) Tall, picturesque tree with white peeling bark and unique branch structure.	12-18"	9.00 45.00
<b>TULIP POPLAR</b> .....	12-18"	17.00 85.00
One of the largest, most valuable deciduous trees for timber and ornamentals. Glossy, fiddle-shaped leaves. Large, greenish-yellow and orange flowers. Very symmetrical.	18-24"	20.00 100.00
<b>WEEPING WILLOW</b> .....	6-12"	15.00 60.00
Green or yellow bark. (Grown from cuttings.) Description on page 12.	12-18"	20.00 80.00
<b>SHELLBARK HICKORY</b> .....	12-18"	20.00 xxxx
<b>SWEET GUM</b> .....	6-12"	12.00 60.00

**Sturdy Top  
Growth**



**Fibrous Roots**

**There IS a Difference!**



At left, a bundle of ordinary Scotch Pine 2-yr. seedlings. At right, 15 of our own 2-yr. Special Strain Scotch Pine seedlings, 5-10 in.

#### **MUSSER SPECIAL STRAIN SCOTCH PINE**

Very best Christmas tree strain. Grown from seed collected by our own men from selected parent trees. Exceptionally healthy, sturdy, straight-stemmed specimens, with rich color.

		<b>Per 100</b>	<b>Per 1000</b>
2-yr. Seedlings.....	(2-0)	2-4"	\$3.00
2-yr. Seedlings.....	(2-0)	3-6"	5.00
2-yr. Seedlings.....	(2-0)	4-8"	6.00
2-yr. Seedlings.....	(2-0)	5-10"	7.00
3-yr. Seedlings, root pruned .	(3-0)	8-16"	9.00
4-yr. Transplants.....	(2-2)	8-14"	20.00
4-yr. Transplants.....	(2-2)	12-20"	25.00

Austrian Hill, German and Spanish strains also available at same prices.

\***20  
MILLION  
TREES  
A YEAR!**

**NOW OVER 35 MILLION!**

ALL our 3-year and 4-year Seedlings are root pruned before previous growing season to make a semi-transplant.

# **MUSSER'S SPRING 1960 WHOLESALE PLANTING LIST**

**MUSSER FORESTS, INC.**

**INDIANA, PENNSYLVANIA**

Our Nursery Sales Office is open weekdays from 8:00 A.M. to 4:30 P.M. Open Sundays during the shipping season, March 15 to May 15 only—10:00 A.M. to 4:00 P.M. Located 6 miles north of Indiana on Route 119. Telephone Indiana: HOpkins 5-5686.

#### **WHITE PINE**

One of the best timber species. Excellent windbreak and hedge. Very good Ornamental and Christmas tree.

		<b>Per 100</b>	<b>Per 1000</b>
2-yr. Seedlings.....	(2-0)	3-6"	\$5.00
3-yr. Seedlings, root pruned .	(3-0)	4-8"	7.00
3-yr. Seedlings, root pruned .	(3-0)	8-12"	9.00

#### **PONDEROSA PINE—Western Yellow Pine**

Hardy, fast-growing timber tree.

		<b>Per 100</b>	<b>Per 1000</b>
2-yr. Seedlings.....	(2-0)	3-6"	5.00
3-yr. Seedlings, root pruned .	(3-0)	8-12"	9.00

#### **MUGHO PINE—Pumilio Strain**

Very best of true dwarf. Compact, low-growing Ornamental Pine.

		<b>Per 100</b>	<b>Per 1000</b>
2-yr. Seedlings.....	(2-0)	2-4"	5.00
3-yr. Seedlings.....	(3-0)	2-4"	7.00
4-yr. Seedlings, root pruned .	(4-0)	4-8"	10.00
4-yr. Transplants.....	(3-1)	3-5"	15.00
*7-yr. Twice Transplants.....		8-12"	1.25 each

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

#### **AMERICAN RED PINE**

Excellent timber and Christmas tree.

		<b>Per 100</b>	<b>Per 1000</b>
2-yr. Seedlings.....	(2-0)	3-6"	5.00
3-yr. Seedlings, root pruned .	(3-0)	8-14"	9.00
4-yr. Transplants.....	(3-1)	6-10"	13.00

		<b>Per 100</b>	<b>Per 1000</b>
3-yr. Seedlings, root pruned .	(3-0)	3-6"	20.00

xxxx

#### **LIMBER PINE—Pinus Flexilis**

Desirable as Ornamental where slow growth and small size is wanted. For small property. A natural for Bonsai or Ming tree hobbyist.

		<b>Per 100</b>	<b>Per 1000</b>
3-yr. Seedlings, root pruned .	(3-0)	3-6"	20.00

## TERMS

No order can be accepted for less than units of fifty (50) of one variety and size except on items marked with an asterisk (\*). Fifty (50) of one kind and size sold at 100 rate, 500 at 1000 rate, shipped, f.o.b. Indiana, Pa., by express or parcel post collect, whichever is cheaper (unless otherwise noted). If charges prepaid items and charges collect items are shipped together, entire shipment is charge collect. Prices subject to change without notice.

If your stock is not received in satisfactory condition, please advise immediately. We will make every effort to fill your order exactly as you want it, but if we are sold out of a variety you ordered, we may substitute a similar variety, of equal or greater value, if you indicate your permission on our order blank.

**Orders may be booked with one-half cash with order, balance C.O.D. Fifty (50) cents packing charge on less than 1000.**

All prices NET, no discounts for cash or quantity. WE PACK AND BOX FREE in 1000 lots.

We do our best to ship stock to arrive at destination on a specified date. Orders accepted on this basis. However, due to varied weather conditions, during our shipping season, we cannot guarantee always to have trees at destination ON A DEFINITE DATE.

### SHIPPING SEASON

Shipping Season will begin about March 15, weather permitting, and continue until June 1. Orders will be filled as rapidly as possible from then on. All stock shipped in a dormant condition and may be safely transplanted in any part of the country, regardless of your season.

### PARTIAL SHIPMENTS

It may be necessary to ship Fruits, Flowering and Shade Trees at a time different from other listed stock. You may receive several shipments before your order is completed. This notice is to save you unnecessary correspondence.

The figures 2-0, 2-1, 2-2-1 indicate the number of years the trees have been in the seed beds and the transplant beds. Thus the sum of all figures is the total age of the tree.

### Number of Trees Required per acre For different spacings

3 x 3.....	4,840	For Christmas Tree planting,
4 x 4.....	2,722	
5 x 5.....	1,742	estimate 2000 trees per acre.

## AUSTRIAN PINE

Good timber species. A beautiful, dark green, long-needle Ornamental and Christmas tree, grown from selected seed from the Austrian Alpine region.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	3-6"	\$5.00	\$25.00
3-yr. Seedlings, root pruned .(3-0)	8-14"	8.00	40.00
4-yr. Seedlings, root pruned .(4-0)	8-16"	10.00	50.00
4-yr. Transplants.....(3-1)	8-16"	15.00	xxxx

## JAPANESE BLACK PINE—*Pinus Thunbergii*

Light green needles, 4½ inches long. Hardy, valuable for use in exposed conditions along the seashore. Very fast growing.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	4-8"	9.00	45.00

## WHITE SPRUCE

Similar to Norway Spruce except for its lighter color and slower growth rate.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	3.00	15.00
2-yr. Seedlings.....(2-0)	4-8"	5.00	25.00
3-yr. Seedlings, root pruned .(3-0)	8-12"	8.00	40.00
4-yr. Transplants.....(3-1)	6-12"	15.00	75.00
5-yr. Transplants.....(3-2)	12-15"	20.00	100.00
6-yr. Transplants.....(3-3)	12-20"	30.00	150.00

## ALBERTA WHITE SPRUCE

A fine, slow-growing Ornamental with narrow, compact, pyramidal growth habit. Sunny location.

		Per 100	Per 1000
4-yr. Seedlings, root pruned .(4-0)	6-12"	9.00	45.00

## BLACK HILLS SPRUCE

Fine Ornamental, most compact spruce, excellent Christmas tree.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	4.00	20.00
3-yr. Seedlings, root pruned .(3-0)	5-10"	7.00	35.00
4-yr. Seedlings, root pruned .(4-0)	8-12"	10.00	50.00

		Per 100	Per 1000
4-yr. Transplants.....(3-1)	4-8"	15.00	75.00

## SERBIAN SPRUCE—*Picea Omorika*

Unusually valuable Ornamental. Tall, symmetrical habit of growth, with very narrow, unusual drooping branch spread. Needles ½ to ¾ inch long. Glossy green. Needles have whitish under-surface that make this an outstanding spruce for the landscape.

		Per 100	Per 1000
3-yr. Seedlings, root pruned .(3-0)	8-12"	12.00	60.00

## MUSSER EXCLUSIVE NORWAY SPRUCE

### FAST GROWING

Grown from seed collected by our own men from selected trees. Exceptionally fast-growing, straight-stemmed stock makes this strain especially desirable for Christmas trees, Ornamentals, and timber.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	5-10"	\$ 7.00	\$35.00
3-yr. Seedlings, root pruned .(3-0)	10-15"	10.00	50.00
3-yr. Transplants.....(2-1)	5-10"	15.00	75.00
4-yr. Transplants.....(3-1)	8-12"	20.00	100.00
5-yr. Transplants.....(3-2)	12-18"	25.00	125.00
6-yr. Transplants.....(3-3)	18-24"	35.00	xxxx

\*7-yr. Twice Transplants.....12-18" 1.50 each

\*8-yr. Twice Transplants.....18-24" 2.00 each

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

## NORWAY SPRUCE

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	3.00	15.00
2-yr. Seedlings.....(2-0)	3-6"	5.00	25.00
3-yr. Seedlings, root pruned .(3-0)	5-10"	7.00	35.00

## COLORADO BLUE SPRUCE

Excellent stock—finest in the country. One of the finest for Ornamental and Christmas tree use. Sturdy and compact in form, straight stems. Range in color from slightly blue-green to marvelous blue. The seed has been collected at very high cost from trees showing only the best characteristics.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	4.00	20.00
3-yr. Seedlings.....(3-0)	3-6"	6.00	30.00
3-yr. Seedlings, root pruned .(3-0)	6-12"	11.00	55.00
4-yr. Seedlings, root pruned .(4-0)	8-12"	16.00	80.00
4-yr. Transplants.....(3-1)	4-8"	18.00	90.00
5-yr. Transplants.....(3-2)	8-14"	35.00	175.00
			Excellent heavy stems, lightly branched.
*6-yr. Twice Transplants.....10-12"		1.00	each
*7-yr. Twice Transplants.....12-15"		1.50	each
*8-yr. Twice Transplants.....16-20"		2.00	each
			*Sold in lots of 5 or more. Individually packed with ball of peat moss.

FROM  
THIS



TO  
THIS  
IN ONLY  
6 TO 7  
YEARS



## WHOLESALE PLANTING LIST

(continued)

### CANADIAN HEMLOCK

Lacy, graceful growing habit. Can be sheared to any size. Hedges, specimen Ornamentals. Full shade or full sunlight.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	3-6"	\$ 9.00	\$ 45.00
3-yr. Seedlings, root pruned .(3-0)	8-12"	16.00	80.00
3-yr. Transplants.....(2-1)	8-12"	20.00	100.00

### CONCOLOR FIR

Excellent Ornamental. Silver trunk and soft silver foliage. One of the best Christmas trees. Holds needles best of any short-needle tree. Needs good drainage.

2-yr. Seedlings.....(2-0)	4-8"	7.00	35.00
3-yr. Seedlings, root pruned .(3-0)	6-12"	9.00	45.00
4-yr. Seedlings, root pruned .(4-0)	8-12"	14.00	70.00
Heavy stems.			

4-yr. Transplants.....(3-1)	4-8"	20.00	100.00
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5-yr. Transplants.....(3-2)	8-12"	30.00	xxxx
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*7-yr. Twice Transplants.....	12-15"	1.50	each
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*7-yr. Twice Transplants.....	15-18"	2.50	each
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Twice sheared to produce a full, bushy plant.

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

### DOUGLAS FIR

Hardy bluish Rocky Mountain type. Superior Ornamental and Christmas tree.

2-yr. Seedlings.....(2-0)	4-8"	5.00	25.00
3-yr. Seedlings, root pruned .(3-0)	5-10"	9.00	45.00
3-yr. Seedlings, root pruned .(3-0)	8-12"	11.00	55.00

3-yr. Transplants.....(2-1)	5-10"	15.00	75.00
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4-yr. Transplants.....(3-1)	8-12"	20.00	xxxx
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5-yr. Transplants.....(3-2)	12-18"	25.00	xxxx
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*7-yr. Twice Transplants.....	12-18"	1.50	each
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\*Sold in lots of 5 or more. Individually packed with peat moss.

### DOUGLAS FIR—Shuswap Variety

Green Douglas Fir.

3-yr. Seedlings.....(3-0)	10-18"	9.00	45.00
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Seed collected from Shuswap Peninsula, British Columbia. This fast-growing variety should do well in Southeastern Pennsylvania and points further south.

### FRAZER FIR

Often called Southern Balsam Fir. Shiny green foliage is lighter on underside. Has delightful fragrance and attractive purplish cones. Hardy. Good Ornamental or Christmas tree.

2-yr. Seedlings.....(2-0)	2-4"	8.00	40.00
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### BALSAM FIR

Extensively used for Christmas trees and Ornamentals.

		Per 100	Per 1000
2-yr. Seedlings.....(2-0)	2-4"	\$ 5.00	\$ 25.00
3-yr. Seedlings, root pruned .(3-0)	4-7"	8.00	40.00
4-yr. Transplants.....(3-1)	5-10"	15.00	75.00

### JAPANESE LARCH

Japanese Larch is not evergreen, but is included here because the fine, light green needles relate them to evergreens in appearance.

2-yr. Seedlings.....(2-0)	10-18"	5.00	25.00
3-yr. Seedlings, root pruned .(3-0)	18-36"	7.00	35.00

### JUNIPER VIRGINIANA (Red Cedar)

2-yr. Seedlings.....(2-0)	6-12"	7.00	35.00
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### AMERICAN ARBORVITAE

Popular for Hedges and Ornamentals.

2-yr. Seedlings.....(2-0)	3-6"	5.00	25.00
3-yr. Seedlings, root pruned .(3-0)	8-12"	8.00	40.00
4-yr. Transplants.....(3-1)	8-12"	16.00	80.00
5-yr. Transplants.....(3-2)	12-18"	25.00	125.00
Extra heavy transplants.			

### GLOBE ARBORVITAE—Transplants

Plants started from rooted cuttings assure true strains.

#### Woodwardi—Dark Green

1-yr. Transplants.....	4-6"	30.00	250.00
2-yr. Transplants.....	6-8"	50.00	xxxx

\*Ornamental 10-12" Spread 10-12" Height 2.25 each.

\*Field grown—twice transplanted and twice sheared. Excellent, bushy plants. Sold in lots of 5 or more. Individually packed with ball of peat moss.

#### Hovey's—Green

1-yr. Transplants.....	4-6"	25.00	200.00
2-yr. Transplants.....	6-8"	40.00	300.00

### GOLDEN TIP ARBORVITAE

#### —*Thuja elegantissima*

2-yr. Transplants.....	6-10"	50.00	400.00
Makes an outstanding plant where the golden color can be used—Prefers plenty of sun to bring out true color.			

## PYRAMIDAL ARBORVITAE—Transplants

All plants started from rooted cuttings to assure true strains.

### Compacta—Green

	Per 100	Per 1000
1-yr. Transplants.....	5-7"	\$35.00
2-yr. Transplants.....	10-15"	60.00
*Ornamental.....	15-18"	Height 2.50 each

\*Field grown—twice transplanted and twice sheared. Excellent, bushy plants. Sold in lots of 5 or more. Individually packed with ball of peat moss.

### JUNIPER—Blue Pfitzer (*Chinensis Hetzi*)

This improved juniper with its irregular spreading habit, fast growth and bluish color can be used extensively in landscape work. Preferred by many for foundation plantings.

1-yr. Transplants.....	5-7"	25.00	200.00
2-yr. Transplants.....	6-10"	65.00	xxxx
Field grown.			
2-yr. Transplants.....	10-15"	90.00	xxxx

Heavy, field grown.

\*Three Times Trans. Spread.....15-18" 2.50 each

\*Field grown. Ornamental size. Extra nice plants. Sold in lots of 5 or more. Individually packed with ball of peat moss.

### JUNIPER—Irish

1-yr. Transplants.....	5-6"	30.00	250.00
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### JUNIPER—Andorra

A low growing, horizontal juniper with feathery light green foliage, turning purple in the Fall.

1-yr. Transplants.....	5-6"	30.00	250.00
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### JUNIPER—Bar Harbor

Low spreader. A very prostrate, low growing type, good for ground cover. Foliage gray-green.

2-yr. Transplants.....	6-8"	40.00	xxxx
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### JAPANESE YEW—Grown from seed

#### Taxus Cuspidata Capitata—Upright, Pyramidal

Extra nice plants; excellent, fibrous roots.

3-yr. Seedlings.....(3-0)	4-8"	25.00	150.00
3-yr. Seedlings.....(3-0)	8-12"	30.00	200.00
4-yr. Transplants.....(3-1)	6-10"	40.00	300.00

### JAPANESE YEW—Transplanted Rooted Cuttings

True strains from rooted cuttings.

#### Taxus Cuspidata—Spreading

1-yr. Transplants.....	5-6"	25.00	175.00
2-yr. Transplants.....	6-8"	35.00	250.00
3-yr. Transplants (Heavy Liner)...	8-12"	45.00	350.00

*6-yr. 3 Times Trans. and Sheared. 12-15"	2.50 each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss. Field grown.

#### Taxus Hicksi—Upright

1-yr. Transplants.....	5-7"	25.00	175.00
2-yr. Transplants.....	8-10"	40.00	300.00

*6-yr. 3 Times Trans. and Sheared. 12-15"	2.50 each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

#### Taxus Andersoni—Spreading

2-yr. Transplants.....	8-10"	35.00	250.00
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#### Taxus Brownii—Upright

1-yr. Transplants.....	4-6"	25.00	175.00
2-yr. Transplants.....	6-8"	40.00	300.00

*6-yr. 3 Times Trans. and Sheared. 12-15"	2.50 each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

#### Taxus Hunnewelliana—Semi-Upright

1-yr. Transplants.....	4-6"	25.00	xxxx
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*6-yr. 3 Times Trans. and Sheared. 12-15"	2.50 each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

### Taxus Intermedia—Spreading

1-yr. Transplants.....	4-6"	\$25.00	\$175.00
2-yr. Transplants.....	6-8"	35.00	xxxx
*6-yr. 3 Times Trans. and Sheared. 12-15"	2.50 each		

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

### Taxus Cuspidata Capitata—Upright

Tip cuttings.			
1-yr. Transplants.....	4-6"	25.00	xxxx

### JAPANESE HOLLY

Excellent evergreen shrub and hedge.

#### Ilex Rotundifolia

*4-yr. Twice Trans.....	Spread 12-15"	2.00 each
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Field grown.

*Sold in lots of 5 or more. Individually packed with ball of peat moss.		
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#### Ilex Crenata Hetzi

Very shiny, convex-shaped leaf. Larger leaf than Convexa.

*4-yr. Twice Trans.....	Spread 12-15"	2.00 each
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Field grown.

*Sold in lots of 5 or more. Individually packed with ball of peat moss.		
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### BARBERRY—Red

Unusually good red color. Excellent hedge plants. Red leaves in summer, red berries in Fall-Winter.

2-yr. Seedlings.....(2-0)	6-12"	10.00	50.00
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### BARBERRY—Green

2-yr. Seedlings.....	6-12"	8.00	40.00
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### DROOPING LEUCOTHOE—Leucothoe Catesbaei

An evergreen shrub with glossy green foliage turning to rich fall colors. Flowers are drooping white bells appearing in May.

*Twice Transplants field grown	10-12"	1.75 each.
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\*Sold with a lot of 5 or more. Packed with ball of peat moss.

### WHITE BIRCH—Betula Papyrifera

One of the best ornamental trees because of its superior white bark, which is effective in Winter or Summer. Often called Canoe or Paper Birch.

Seedlings.....	18-24"	12.00	60.00
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Seedlings.....	24-32"	20.00	100.00
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### PINK DOGWOOD—Grafted Trees

*Grafts.....	18-24"	200.00	xxxx
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Grafts.....	2-3'	3.95 each
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\*Sold in lots of 5 at the 100 rate.

### WHITE FLOWERING DOGWOOD

One of the most beautiful of small trees. Handsome in early Spring with its white-petaled flowers and again in Fall with bright red fruit and gorgeous leaf coloring.

1-yr. Seedlings.....	6-12"	7.00	35.00
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2-yr. Seedlings.....	12-18"	12.00	60.00
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Seedlings.....	18-24"	16.00	80.00
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Transplants.....	32-48"	1.50 each
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### PIN OAK—*Quercus Palustris*

Forms a symmetrical, pyramidal head with long, pendulous branches. The foliage is deeply cut and assumes a brilliant red autumn color. Because of rapid growth, it is much used for avenues and lawn specimens. May be ordered in lots of 10 at the 100 rate.

Seedlings.....	8-12"	11.00	55.00
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Seedlings.....	18-24"	15.00	75.00
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**largest  
Nursery  
of its kind  
in  
America**



**MUSSER'S SPRING 1960 WHOLESALE PLANTING LIST (continued)**

**AMERICAN ELM**

One of the best loved of our native American trees. Straight trunk, branching into graceful, vase-shaped head.

		<b>Per 100</b>	<b>Per 1000</b>
Seedlings.....	6-12"	\$6.00	\$30.00
Seedlings.....	12-18"	9.00	45.00

**WHITE ASH**

Easy to grow. Tall, oval shape permits grass to grow beneath its branches. Brilliant yellow autumn foliage.

Seedlings.....	12-18"	6.00	30.00
Seedlings.....	18-24"	8.00	40.00

**NORWAY MAPLE**

Seedling stock of variety described on page 12.

Seedlings.....	6-10"	7.00	35.00
Seedlings.....	10-16"	10.00	50.00

**SUGAR MAPLE—Hard Maple**

Mature trees provide maple sugar products from sap in Spring. Brilliant scarlet autumn foliage. Fast growing.

Seedlings.....	6-12"	10.00	50.00
Seedlings.....	12-18"	16.00	80.00

**TULIP POPLAR**

One of the largest, most valuable deciduous trees for timber and ornamentals. Glossy, fiddle-shaped leaves. Large, greenish yellow and orange flowers. Very symmetrical.

Seedlings.....	12-18"	17.00	85.00
Seedlings.....	18-24"	20.00	100.00

**ROSA MULTIFLORA—Living Fence**

Graded 3mm. and up.....10-18" 10.00 50.00

**RHODODENDRON AND AZALEA**

Our own hardy, Pennsylvania-grown Rhododendron and Azalea. Quickly grow into fine, bushy specimens of great value. Highly decorative shrubs of great and increasing popularity.

**RHODODENDRON HYBRID**

—Cuttings and Grafts

Red, Pink, Mauve and Rose Lilac.

1-yr. Transplanted Cuttings.....	6-10"	100.00	750.00
Will sell at ratio of 20 per cent red to other colors.			

*2-yr. (Red).....	9-12"	3.00	each
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*2-yr. (Colors other than Red).....	9-12"	2.50	each
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*3-yr.—Should bloom in 2 years..	12-15"	3.95	each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

**RHODODENDRON HYBRID**

—Transplanted Seedlings

Seed from Red flowering plants. Colors will be mixed.

*2-yr.....	6-8"	.75	each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

**AZALEA**

*Mollis*—Your choice of Orange (Babeuff) or Yellow and Red (Hugo Hardyzer).

*3-yr.....	8-10"	\$1.50	each
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Some plants with flower buds.

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

**HARDY EVERGREEN AZALEAS**

These plants are budded and will bloom this spring. Hardy, very bushy, extra nice.

**Azalea Boudoir—Watermelon Pink**

*4-yr. Twice Trans.....	12-15"	3.00	each
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**Azalea Fedora—Red**

*4-yr. Twice Trans.....	12-15"	3.00	each
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**Azalea Herbert—Double Orchid**

*4-yr. Twice Trans.....	12-15"	3.00	each
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\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

Lots of 25 or more \$2.50 each.

**HARDY EVERGREEN AZALEA**

Mixed colors (no color choice). Pink and Orchid. Very good for northern gardens. Should bloom in one to two years. Nice bushy little plants. Individually root wrapped.

**5 8-12" Plants ALL FOR ONLY \$5.00**

**GROUND COVERS**

**ENGLISH IVY**

Evergreen vine and ground cover.

Rooted cuttings.....	6-10"	12.00	90.00
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Mass of roots, heavy cuttings, well leaved.

**PACHYSANDRA TERMINALIS—Spurge**

One of the best evergreen ground covers, hardy, thrifty. Sun or shade.

1-yr. Plants.....	3-4"	12.00	90.00
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Mass of roots—well leafed—heavy cuttings.

**MYRTLE—Vinca minor; Periwinkle**

Medium lining-out grade .....	8.00	35.00
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Heavy lining-out grade.....	11.00	55.00
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# Landscaping ORNAMENTALS

These items are two and three times transplanted and two and three times pruned. This stock is not to be confused with small seedling trees. They will develop rapidly into a beautiful evergreen foundation planting or valuable specimens.

Due to wrapping and shipping problems, we must ship lots of 5 or more, but the items may be assorted, your choice of any 5 plants, as indicated by asterisk (\*).

## FRASER FIR

Often called Southern Balsam Fir. Shiny green foliage is lighter on underside. Has delightful fragrance and attractive purplish cones. Hardy. Good ornamental or Christmas Tree. Sheared and pruned three times to develop a nice bushy tree.

*15-18 in.	Each \$1.50
*18-24 in.	Each 2.00

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## WHITE SPRUCE

HARDY—Moderately fast growing Spruce. Needles— $\frac{3}{4}$  inch. Color—Light green with bluish cast. Pictured below.

*12-15 in.	Each \$1.50
*18-24 in.	Each 2.50

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## CANADIAN HEMLOCK

Lacy, graceful growing habit. One of the best plants for hedges since it can be sheared to any size. Can be kept low for years, or permitted to grow into a high hedge or wind-break. Can be planted in sun or shade.

*12-15 in.	Each \$1.50
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\*Sold in lots of 5 or more. Packed with ball of peat moss.

## FRAZER FIR



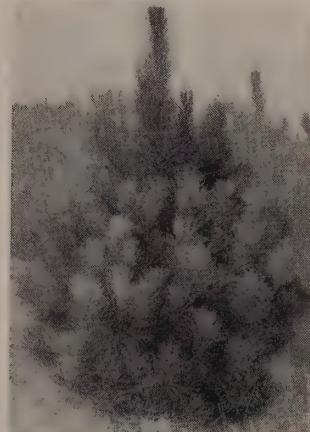
WHITE PINE



AUSTRIAN PINE



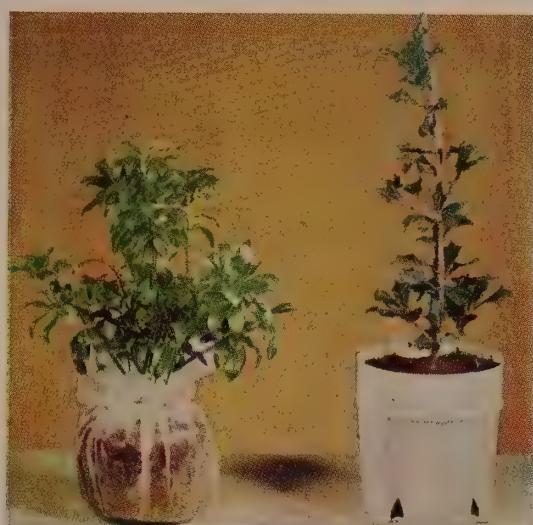
WHITE SPRUCE



RED PINE



CANADIAN HEMLOCK

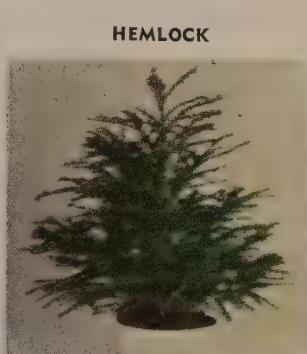


CONTAINER GROWN PLANTS.  
AMERICAN HOLLY IN CAN. PIERIS JAPONICA REMOVED FROM CAN AND WRAPPED IN PLASTIC.

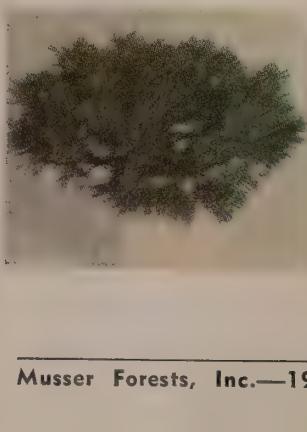
## SCOTCH PINE



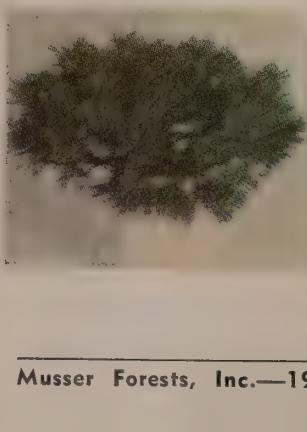
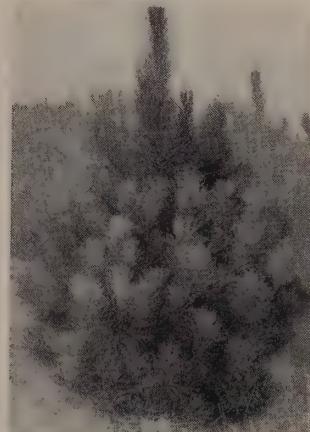
SCOTCH PINE



HEMLOCK



MUGHO PINE (Sheared)





FOUNDATION PLANTING (Yew, Rhododendron, Juniper)



SPREADING YEW



UPRIGHT YEW



NORWAY SPRUCE



COLORADO BLUE SPRUCE

# LANDSCAPING

## JAPANESE YEW—*Taxus*

Deep rich green foliage. Grows well in full sun or shade where many ornamental plants will not succeed. Use as specimen or in group, superior for foundation planting or hedge. Withstands close shearing so can be kept at desired size and shape. Considered the leading ornamental evergreen by landscape specialists.

\*Upright Type  
12-15" ..... Each \$2.50

\*Spreading Type  
12-15" Spread .... Each 2.50

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## NORWAY SPRUCE

Very hardy. Most rapid growing and popular Spruce. Should be sheared when making rapid growth to insure bushy trees. Needles about 1 inch long. Specimen individual trees or evergreen hedge. Small ornamental sizes.

\*12-18 in. ..... Each \$1.50  
\*18-24 in. ..... Each 2.00

\*Sold with a lot of 5 or more. Packed with ball of peat moss.

## JAPANESE HOLLY—*Ilex*

(Evergreen Shrub Type)

The rich green, small waxy leaves of these broad, low growing hollies make them ideal for specimen or hedge plants. The convex leaf variety is an ideal substitute for boxwood. These have been twice transplanted and sheared to form a perfect ornamental plant.

\**Ilex Rotundifolia*  
(Round-leaf Holly)  
12-15" Spread .... Each \$2.00

\**Ilex Crenata Hetzi*  
(Convex-leaf Holly)  
12-15" Spread .... Each 2.00

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

## MUGHO PINE

A compact, low growing Pine that can be used in foundation planting, as a hedge or low growing ornamental.

(Twice Transplant  
Field Grown)  
\*8-12" Spread .... Each \$1.25

\*Sold with a lot of 5 or more. Packed with ball of peat moss.

## COLORADO BLUE SPRUCE

Because of its impressive color and growth habit it stands out prominently wherever used. Ranges in color from slightly blue-green to shining blue. The seed of these has been collected only from parent trees with best qualities. Twice transplanted and sheared to form compact tree with strong roots.

\*10-12" ..... Each \$1.00  
\*12-15" ..... Each 1.50  
\*16-20" ..... Each 2.00

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## GLOBE ARBORVITAE

*Woodwardi*—Dark Green

A very compact, dwarf, globe-shaped ornamental, desirable where low growth is desired. Prefers sunny location. These have been twice transplanted, twice sheared to form a perfect plant.

\*10-12" Height, 10-12" Spread .. Each \$2.25

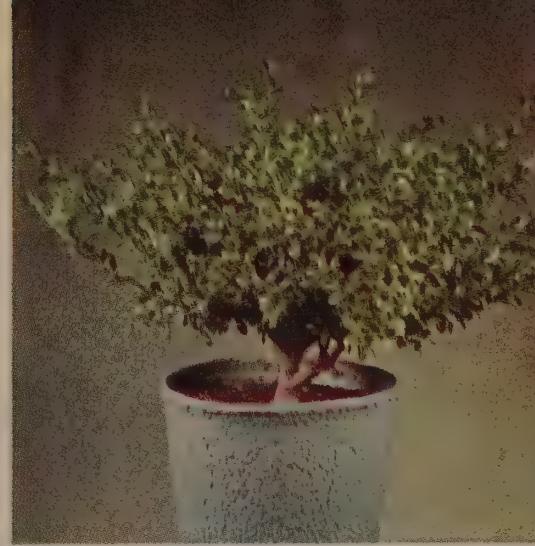
\*Sold in lots of 5 or more. Packed with ball of peat moss.



GLOBE ARBORVITAE



PIERIS JAPONICA



JAPANESE HOLLY



BALSAM FIR



DOUGLAS FIR



DROOPING LEUCOTHOE



PFITZER JUNIPER



# ORNAMENTALS

## PFITZER JUNIPER

### Blue Spreading

This improved Juniper with its irregular spreading habit, fast growth and bluish color is used extensively in landscape work. Excellent for foundation planting in sunny location.

\*15-18" .... Each \$2.50

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## DROOPING LEUCOTHOE

### (Leucothoe Catesbeiae)

An evergreen shrub with glossy green foliage turning to rich fall colors. Flowers are drooping white bells, appearing in May.

10-12" .... Each \$1.75

## DOUGLAS FIR

Hardy, bluish Rocky Mountain type. Superior ornamentals.

\*12-18" .... Each \$1.50

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

## PIERIS JAPONICA

An excellent, broad-leaf evergreen. Young foliage is usually rich bronze in spring, later turning light green. Creamy white flowers in pendulous clusters to 5 inches long. Can be grown in shade or sun.

\*10-12" .... Each \$2.00

\*Sold in lots of 5 or more. Packed with ball of peat moss.

## PYRAMIDAL ARBORVITAE

Popular as ornamentals.

\*15-18" .... Each \$2.50

\*Sold in lots of 5 or more. Individually packed with ball of peat moss.

## RHODODENDRON AND AZALEA

See page 9.

# HEDGES



**HEMLOCK HEDGE.** Hemlock makes a beautiful, dense, *high* hedge. It gives privacy, stops winter winds and diverts summer breezes where needed. Used in either sun or shade.

## MUGHO PINE—Dwarf Pine Hedge

Very best of true dwarf. Compact, low-growing ornamental pine.

		Per 100	Per 1000
4-yr. Seedlings .....	4- 8"	\$10.00	\$50.00

## CANADIAN HEMLOCK—One of the best Evergreen Hedges.

Lacy, graceful growing habit. Can be sheared to any size. Sun or shade.

3-yr. Seedlings .....	8-12"	16.00	80.00
3-yr. Transplants .....	8-12"	20.00	100.00

## WHITE PINE—Hedge or Windbreak

Fast growing, soft, dense hedge, easily adaptable to pruning. Can be held to 5 to 8 ft. height for years.

3-yr. Seedlings .....	4- 8"	7.00	35.00
3-yr. Seedlings .....	8-12"	9.00	45.00

## AMERICAN ARBORVITAE

Popular for hedges and ornamentals.

3-yr. Seedlings .....	8-12"	8.00	40.00
5-yr. Transplants .....	12-18"	25.00	125.00

## JAPANESE YEW—Transplanted Rooted Cuttings

True strains from rooted cuttings.

## TAXUS CUSPIDATA—Spreading

1-yr. Transplants .....	5- 6"	25.00	175.00
2-yr. Transplants .....	6- 8"	35.00	250.00
3-yr. Transplants .....	8-12"	45.00	350.00
*5-yr. Twice Transplants .....	Spread	2.50	EACH

\*Field grown, sold in lots of 5 or more. Individually packed with ball of peat moss.

## TAXUS HICKSI—Upright

1-yr. Transplants .....	5- 7"	25.00	175.00
2-yr. Transplants .....	8-10"	40.00	300.00



**JAPANESE YEW.** With its thick growth and lustrous dark green foliage, Japanese Yew makes an ideal hedge. Remains green the year around. Planted in sun or shade.



**ILEX JAPANESE HOLLY.** This attractive hedge is shown in the foreground above. It has good ornamental form, twice as broad as high. Withstands shearing well.

## JAPANESE YEW—Grown from seed

### Taxus cuspidata Capitata—Upright Pyramidal

Extra nice plants; excellent, fibrous roots.

		Per 100	Per 1000
3-yr. Seedlings .....	8-12"	\$30.00	\$200.00
4-year Transplants .....	6-10"	40.00	300.00

## JUNIPER—Blue Pfitzer

2-yr. Transplants—field grown .....	6-10"	65.00	xxxx
2-yr. Transplants—field grown .....	10-15"	90.00	xxxx

\*Three Times Transplants .....

Spread 15-18" 2.50 EACH

\*Field grown—ornamental size.

Extra nice plants. Sold in lots of 5 or more. Individually packed with ball of peat moss.

## JAPANESE HOLLY

Excellent evergreen shrub and hedge.

### Ilex Rotundifolia—Transplanted Rooted Cuttings

*4-yr. Twice Transplants .....	Spread	12-15"	2.00	EACH
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\*Field grown. Sold in lots of 5 or more. Individually packed with ball of peat moss.

### Ilex Crenata Hetzi

Very shiny, convex shaped leaf. Excellent plants.

4-yr. Twice Transplants .....	Spread	12-15"	2.00	EACH
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## PRIVET—Amur River (Hardy) Fast

Hardest and best for northeastern conditions. Will grow 10 feet but may be pruned to any height or form. Branches upright, foliage oval or oblong, made denser by pruning. Hardy, almost evergreen.

2 Branch .....		12-18"	16.00	80.00
3 Branch-up .....		12-18"	20.00	120.00



This HEMLOCK hedge has been kept to height shown for 17 years. Hemlock is very versatile, may be maintained at any desired height. Sun or shade.



**BARBERRY HEDGE.** The well known Barberry always makes a satisfactory hedge, either sheared or natural. Brilliant red berries in the fall.

Many types of nursery stock can be sheared and developed into beautiful, lasting hedges since they can be kept at almost any height for years. Start with small plants and shear the new, tender growth each year to the desired form and height. All are evergreens except Privet, Barberry and Multiflora.

#### PRIVET—Hardy California (*Ibolium*) Fast

These plants have glossy green leaves, almost evergreen. Produces clusters of creamy white flowers in June—dark berries in Fall. Useful for hedges or screening purposes. Not particular as to soil and well adapted to withstand shade and city conditions.

	Per 100	Per 1000
2 Branches .....	\$18.00	\$ 90.00
3 Branches-up .....	25.00	130.00

#### BARBERRY—Red—Fast

Unusually good red color. Excellent hedge plants. Red leaves in summer, red berries in Fall-Winter.

2-yr. Seedlings .....	6-12"	10.00	50.00
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#### BARBERRY—Green—Fast

2-yr. Seedlings .....	6-12"	8.00	40.00
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#### ROSA MULTIFLORA—Living Fence

Very Fast—Excellent wild life shelter and food.

Graded 3mm. and up .....	10-18"	10.00	50.00
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#### SPACING OF PLANTS FOR HEDGES

**Low Hedge:** Plants 8 to 10" apart or double rows 12" apart.

**Medium Hedge:** (3 to 4 ft. high) Plants 1 to 2 ft. apart.

**Tall Hedge:** (4 to 6 ft. high) Plants 3 to 4 ft. apart.

**For Best Hedges Plant Double Row**

**Low Hedge:** Plants 12" apart; rows about 12".

**Medium Hedge:** 1 to 2 ft. apart; rows 1 to 2 ft. apart.

**Tall Hedge:** Plant about 3 to 4 ft.; rows 2½ ft. apart.

# WINDBREAKS

FOR AN IDEAL WINDBREAK SELECT A FAST GROWING TREE. WHITE PINE, AUSTRIAN PINE AND SCOTCH PINE ARE AMONG THE FASTER GROWING EVERGREENS THAT CAN BE USED FOR THIS PURPOSE.

#### NORWAY SPRUCE—Fast growing type

	Per 100	Per 1000
4-yr. Transplants .....	8-12"	\$20.00 \$100.00
5-year Transplants .....	12-18"	25.00 125.00

#### WHITE SPRUCE

4-yr. Transplants .....	6-12"	15.00	75.00
5-yr. Transplants .....	12-15"	20.00	100.00

#### AMERICAN RED PINE

Fast growing, sturdy windbreak especially fine where protection in height is needed.	8-12"	9.00	45.00
3-yr. Seedlings .....	6-10"	13.00	65.00

#### AUSTRIAN PINE

3-yr. Seedlings .....	8-12"	8.00	40.00
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#### WHITE PINE

Fast growing, soft, dense hedge, easily adaptable to pruning. Can be held to 5 to 8 feet for years.	8-12"	9.00	45.00
3-yr. Seedlings .....	8-16"	9.00	45.00

#### SCOTCH PINE

3-yr. Seedlings .....	8-16"	9.00	45.00
4-yr. Transplants .....	8-14"	20.00	100.00

#### CHINESE ELM

Rapid grower with dense foliage. Excellent for tall hedge or windbreak. Stands intense cold and extreme heat.	12-18"	7.00	35.00
	18-24"	10.00	50.00

#### LOMBARDY POPLAR

Ideal for use for screen or windbreak. Thrives in wide range of soil and climatic conditions. Grows unusually fast, requires no pruning.	12-18"	10.00	50.00
	18-24"	12.00	60.00

#### TULIP POPLAR

One of the largest, most valuable deciduous trees for timber and ornamentals. Glossy, fiddle-shaped leaves. Large, greenish-yellow and orange flowers. Very symmetrical	12-18"	17.00	85.00
	18-24"	20.00	100.00

#### PIN OAK

One of the best shade trees known; of rapid growth. Leaves deeply cut and colors beautiful in autumn. Transplants readily.	8-12"	11.00	55.00
	18-24"	15.00	75.00

Transplants .....	3- 4'	1.50	EACH
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White Pine, Austrian Pine and Scotch Pine are among the fastest growing evergreens for WINDBREAKS. PLANT DOUBLE ROWS ABOUT 6 FEET APART WITH OFFSET SPACING FOR BEST PROTECTION.



**LOMBARDY POPLAR** is well known as an effective screen for buildings, accent for entrance drives, or a background where terrain lacks novelty. Grows rapidly and thrives readily.



# HOW TO PLANT

## How to Handle upon Arrival

### (Trees and Shrubs Bare Rooted)

When your shipment arrives *unpack at once*. Thaw out gradually in its packing if it arrives frozen. If dried out in transit, soak entire plant in water for a few hours or bury in wet soil. Plant at once if possible. If weather is too cold for planting, put the box or bundle in a cool but frost-proof place. It is best to unpack, sprinkle tops and all with water, cover roots with damp packing and cover with sacks or canvas. If weather is warm and you are not ready to plant, heel the stock in.

Balled material same as evergreens, pages 4 and 5.

Potted and Container material. Place containers in a sheltered location and keep watered until time of actual setting out.

## Heeling-in Trees and Shrubs

### (Temporary Planting)

Heel-in your trees where they will be protected from sun and wind, and their development will be retarded. Remove all packing material or grass that might harbor mice. Spread out roots and fill in with pulverized earth firmly over roots. Keep earth moist.

## To Prepare Ground

Soil may be prepared by deep spading or plowing but on hillsides subject to wash, or in lawns, set in well dug holes in sod. For good growth spade two or three feet around the plant and keep this area cultivated or mulched. Make hole large enough to avoid crowding of roots. 6" or 8" of space should surround balled or container material. Soil at bottom of hole should be loosened to 8" depth. Provide good soil and humus (peat moss, leaf mold,

rotted cow manure) mixed for back-fill. Fertilizing newly set material is not advisable.

## How to Plant Evergreens

(1) Dig hole a foot larger and deeper than ball of earth. Provide good, loamy top soil to fill around ball.

(2) Set tree in hole trifle lower than it stood in nursery.

(3) Fill good top soil up around ball. Pack firmly with feet or settle by filling hole with water.

(4) Burlap may or may not be rolled back.

(5) Fill hole with soil. Pack with loose earth, or a humus mulch. Peat moss or other humus generously incorporated through the fill back soil will encourage root growth.

## How to Plant Bare Root Stock

In planting, dig generous sized holes with perpendicular sides (never saucer shape). Put the good surface dirt to one side to be used around the roots. Loosen up the soil in the bottom of the hole. Set trees one or two inches deeper than they stood in the nursery; set shrubs at about the same depth they stood in the nursery or slightly deeper. Spread roots out naturally and work soil over and around them. Keep putting in good dirt with alternate layers of peat or compost until the hole is nearly full, tramping the dirt firmly about the roots. Fill the hole with water. Finally fill up the hole with loose dirt which should not be tramped, leaving a saucer-like depression to retain water. A 2" mulch of peat or strawy manure on top is beneficial. Do not fertilize until second year when feeding roots are established. Water evergreens thoroughly in late fall before ground freezes.

**Shade Trees.** Prune away about one-third to one-half of top depending upon the number of roots lost in digging. Prune to keep the normal shape of the plant. Cut just above a bud or close to a twig, branch or trunk. Remove small and crowding branches and try to form a well developed head with a strong leader and branches at wide, not close angles. Never cut out the central leader. Cut off all broken roots. Plant as directed. Trees over 8 ft. tall should be staked or guyed to brace them against wind pressure. Run wires through loops of rubber hose to avoid cutting into bark. Some smooth barked tree varieties need wrapping with good commercial tree wrap to prevent sun scald.

**Fruit Trees.** With branched fruit trees as Peach, Cherry, Plum, Apple and Pear Trees, select three to five side branches on different sides of the trunk and 6 to 8 inches apart and cut back one-third their length. Select one of the top upright branches and cut it back in proportion to the side branches. Cut off all other branches close to the trunk.

With Fruit Tree Whips having no side branches, simply cut off the top just above a bud 2 to 2½ feet from the ground.

Protect young fruit tree trunks from rodent and rabbit damage with collars of hardware cloth 6"-8" in diameter and 2' high.

**Dwarf Fruit Trees.** Plant with bud union at least 4 inches above the ground. Trunks should be tied to permanent stakes.

To plant follow same procedure as given previously.

**Shrubs.** Cut off damaged or frayed roots before planting. Thin out tops of many branched shrubs, removing the old wood. Cut tops back one-third to one-half. Never allow roots to become dry.

To plant follow same procedure as given above.



## RA-PID-GRO

### The Miracle Plant Food

Ra-Pid-Gro is a complete, concentrated plant food. It speeds up growth of plants now in place, and assures more successful transplanting of new plants.

1 pound	Ra-Pid-Gro	(makes 22 gals.)	\$1.30	postpaid
2 pounds	Ra-Pid-Gro	(makes 44 gals.)	2.50	postpaid
5 pounds	Ra-Pid-Gro	(makes 110 gals.)	4.75	postpaid
10 pounds	Ra-Pid-Gro	(makes 220 gals.)	9.00	postpaid
25 pounds	Ra-Pid-Gro	(makes 550 gals.)	21.00	postpaid

### Use for—

- EVERGREENS • SHRUBS
- SHADE TREES • ROSES

Also for Lawns, Perennials,  
Vegetables, House Plants

### HOW IT IS USED

Just add water at the rate of 1 lb. of Ra-Pid-Gro to 22 gallons of water. It is ready to use as soon as it dissolves. For a small number of plants, mix at the rate of 1 teaspoonful to a quart of water.

**RECOMMENDED SPECIES  
AND SIZES FOR**

# **Christmas Tree Planting**

## **SPECIAL STRAIN SCOTCH PINE**

In greatest demand in many areas. One of the most rapid-growing species. Brings top price, especially when sheared. Retains its blue-green or silvery green color in cold weather. Needles are 1½ to 2½ inches long, curved.

		Per 100	Per 1000
2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
2-yr. Seedlings	(2-0)	4- 8"	6.00 30.00
2-yr. Seedlings	(2-0)	5-10"	7.00 35.00
4-yr. Transplants	(2-2)	8-14"	20.00 100.00

## **AUSTRIAN PINE**

Grows where fumes bother other species or most of top soil is gone. Very dark green needles, 3½ to 7 inches long.

2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
3-yr. Seedlings	(3-0)	8-14"	8.00 40.00
4-yr. Seedlings	(4-0)	8-16"	10.00 50.00

## **WHITE PINE**

Very adaptable to soil. Do better than other pines on heavy, wet soil. Soft, silver green needles, 2½ to 5 inches.

3-yr. Seedlings	(3-0)	4- 8"	7.00 35.00
3-yr. Seedlings	(3-0)	8-12"	9.00 45.00

## **AMERICAN RED PINE**

Popular, rapid-growing, bushy tree. Dark green, soft needles, 4 to 5 inches. Many rank it with Scotch Pine.

2-yr. Seedlings	(2-0)	3- 6"	5.00 25.00
3-yr. Seedlings	(3-0)	8-14"	9.00 45.00
4-yr. Transplants	(3-1)	6-10"	13.00 65.00

## **CONCOLOR FIR**

Well drained ground only.

3-yr. Seedlings	(3-0)	6-12"	9.00 45.00
4-yr. Seedlings	(4-0)	8-12"	14.00 70.00

## **MUSSER EXCLUSIVE NORWAY SPRUCE**

### **(Fast Growing)**

Most rapid-growing and popular Spruce. Short-needed. Should be sheared when making most rapid growth to insure bushy trees. Cut as late as possible.

		Per 100	Per 1000
2-yr. Seedlings	(2-0)	5-10"	7.00 35.00
3-yr. Seedlings	(3-0)	10-15"	10.00 50.00
4-yr. Transplants	(3-1)	8-12"	20.00 100.00
5-yr. Transplants	(3-2)	12-18"	25.00 125.00

## **WHITE SPRUCE**

Similar to Norway Spruce but with more definite fragrance. Good in highland areas. Fine color and form.

2-yr. Seedlings	(2-0)	4- 8"	5.00 25.00
3-yr. Seedlings	(3-0)	8-12"	8.00 40.00
4-yr. Transplants	(3-1)	6-12"	15.00 75.00
5-yr. Transplants	(3-2)	12-15"	20.00 100.00

## **COLORADO BLUE SPRUCE**

Bushy, symmetrical form. Holds needles well. If moist, will grow on sandier and heavier soils than most spruce. Slow growing but a premium Christmas tree.

3-yr. Seedlings	(3-0)	6-12"	11.00 55.00
4-yr. Seedlings	(4-0)	8-12"	16.00 80.00
4-yr. Transplants	(3-1)	4- 8"	18.00 90.00
5-yr. Transplants	(3-2)	8-14"	35.00 175.00

## **DOUGLAS FIR—Hardy**

Compact, pyramidal, with short, bluish-green needles. Easily transplanted. Thrives in rather light soil.

2-yr. Seedlings	(2-0)	4- 8"	5.00 25.00
3-yr. Seedlings	(3-0)	8-12"	11.00 55.00
3-yr. Transplants	(2-1)	5-10"	15.00 75.00

## **BALSAM FIR**

3-yr. Seedlings	(3-0)	4- 7"	8.00 40.00
4-yr. Transplants	(3-1)	5-10"	15.00 75.00

**FOR OTHER VARIETIES AND SIZES  
SEE PAGES 14, 15 AND 16 OF MUSSER CATALOG**



**PLANTING MACHINES AND TEAM OF PLANTERS  
AT WORK ON LARGE PLANTING AREA**



**DOUGLAS FIR**

All Pennsylvania residents and any Pennsylvania or out of state customers taking deliveries at our nursery are subject to 4% sales tax except for exemptions listed on the certificate below when properly signed:

### **PENNSYLVANIA SALES TAX BLANKET EXEMPTION CERTIFICATE**

To: MUSSER FORESTS, INC.  
Indiana, Pa.

I CERTIFY that, unless I advise you to the contrary in writing, all property purchased hereunder is exempt because: (check one)  
 1. "Property will be resold or rented in ordinary course of purchaser's business conducted under Pennsylvania Sales Tax License Number....."  
 2. "Property will be directly used by purchaser in his Farming Operations which are performed as a business."  
 3. "Property will be used in organizational or institutional activities by purchaser which is a: (Cross out all but correct designation)  
 —Religious Organization, Volunteer Firemen's Organization, Non-Profit Educational Institution, Charitable Organization holding Charitable Exemption Number....."

The provisions of the Certificate are a part of every transaction between the parties herein. I am authorized to execute this certificate and claim the exemption. Misuse of this Certificate by seller, lessor, buyer, lessee, or their representatives is punishable by fine and imprisonment.

Purchaser's Name

Address

Signature

Signer's Title

Date



**Hedges.** Plant small shrubs which are to form a hedge less than 2 feet in height 10 to 12" apart on centers. Medium sized bushes 12 to 18" apart on centers. Set tall shrubs or trees for high hedges 2 to 4 feet apart. For the latter it is often more practicable to dig individual holes than to set by the trench method. A double staggered row of plants makes the most effective hedge. Prune tops back to 6"-12" above the ground. Each spring the hedge can be trimmed back to the desired height and width. Frequent trimming during early summer will make the hedge grow dense. Trim both the sides and the top or else hedge will grow wider at the top and become open at the bottom.

## Care After Planting

**Pruning Trees and Shrubs.** After trimming back and pruning the limbs of ornamental trees, when planting, they need only enough trimming to shape them properly. Low side limbs should not be removed to raise the head until after two season's growth, when they may be gradually removed until the head is at the desired height. Shrubs may need heading-in if the limbs are getting out of bounds and the older wood occasionally cut out to keep them in the proper form. The general rule is to trim fall blooming shrubs, like hydrangeas in the early spring, and spring blooming shrubs, like spireas, in the spring and summer directly after they have bloomed.

**Cultivation.** Frequent shallow cultivation will control weeds and produce a dust mulch to conserve much needed

moisture in the soil. That is the most practical method of handling larger plantings. In the orchard it is best to cultivate around young trees for several seasons.

**Mulching.** For ornamental trees and shrubs on the home grounds a mulch of peat, grass clippings, strawy manure, marsh hay or compost may be used instead of a dust mulch.

**Watering.** Artificial watering of new plantings during dry spells is necessary for several years. Water thoroughly. Do not sprinkle. Give the plant all the water the soil about it will take at one time.

**Fertilizing.** After the first year, fertilize regularly. Barnyard manure is excellent when obtainable. One-quarter pound of a commercial nitrate fertilizer per year of growth, broadcast under the spread of the branches in spring, is excellent. On bearing fruit trees, make application from two to four weeks before bloom. Small fruits and shrubs respond to the same treatment.

## Insect Pests

Spraying is especially important in the production of high class fruit in the home orchard. Success depends upon a thorough application of the right material at the proper times. To accomplish this one must become familiar with the insects or diseases that infect the orchard. Consult us for your spraying problems.

**Plant Diseases.** Good culture and sanitation will aid materially in preventing plant diseases. Use disease resistant varieties and well grown stock. Keep your plants healthy with adequate food, water and soil building. Destroy infected or harboring material. Control insects which spread disease by spraying.

## Don't take chances with Inferior Stock



## MUSSER FORESTS, INC.

A member of

Pennsylvania Nurserymen's Association • American Association of Nurserymen, Inc.  
National Mail Order Nurserymen's Association

## Visit Our Nurseries

Thousands stop at our retail sales yard each year during the Spring and Fall planting season to personally select nursery stock. We are proud to show you how Musser Quality stock is grown.

Located 6 miles north of Indiana, Pa., on Route 119, such a visit is a highlight of any trip through our area.



SALES YARD AT MUSSER NURSERY NO. 3

**Strong Healthy Seedlings  
are your best assurance  
of a Successful Planting**

## Larger Stock

BALLED and  
BURLAPPED

Many larger items are carried at our Nursery Sales Yard, carefully packed with a ball of original soil, protected with burlap.

Too large to be practical for shipping, you may make your own selection and take it home in your car.

Wonderful for a finished Landscape—quickly!

# MUSSER

## SPECIAL NO. 25

**10**

### FLOWERING, SHADE and NUT TREES



White Dogwood



Norway Maple



Pin Oak



Chinese Chestnut

2 of each 12-24 in. White Dogwood, Chinese Chestnut, Norway Maple, 4 Pin Oak, will soon provide year around beauty and comfort. Plant now where you want them to grow to complete the hardwood part of the landscape plan. This assortment will give you a riot of fall color—yellow, red and purple.

**10**

POSTPAID at  
Planting Time for

**\$5.75**

## SPECIAL NO. 26

### 25 COLORADO BLUE SPRUCE

These select three-year 6-12 in. plants will grow into outstanding trees for use as boundary markers, windbreaks, individual specimen trees. Densely pyramidal varying in color from bluish-green to shining blue. Prefers sun.



**25** POSTPAID  
at Planting Time for **\$3.75**

## SPECIAL NO. 24

### 100 EVERGREEN HEDGE



#### American Arborvitae

These are sturdy 3-yr. seedlings, 8 to 12 inches high. This offer will give you enough trees to plant 100 feet of hedge. Can also be used in the foundation planting or as a specimen.

**100** POSTPAID  
at Planting Time for **\$8.95**

### ROSE HEDGE

#### ROSA MULTIFLORA THORNY TYPE

##### A Living Fence — A Winter Paradise for Wild Bird Life

ROSA MULTIFLORA is a tall growing, very thorny shrub, like the wild rose. Very hardy even in poor soil. Grows 2 to 3 feet in a single season to an ultimate height of 6 to 8 feet. Ideal for use as living fence for farm use—keeps in cattle, horses, SHEEP and GOATS. Makes fast growing ground cover. Pinkish white blossoms literally cover plant in June. These are followed by profusion of large red berries which attract game birds such as grouse, pheasant, and partridge, as well as smaller birds. During winter its arching branches provide protection from snow and cold as well as food for birds.

ROSA MULTIFLORA JAPONICA, thorny type, BEST QUALITY EXTRA HEAVY, 3 millimeter (tops sheared, anything under 3 millimeter graded out).

10 to 18 inch — Shipping charges collect . . . . .

Per 100	Per 1000
\$10.00	\$50.00

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# SPECIALS...

## SPECIAL NO. 27

### 50 CANADIAN HEMLOCK

#### Evergreen Hedge

Excellent, strong 3-yr., 8-12 in. plants; one of the best evergreens for grace and beauty. Start with these sturdy, well rooted three year plants for your specimen, background or hedge planting. Use in sun or shade. Shear or prune to keep at desired height.



**50** POSTPAID at Planting Time for **\$12.95**

## SPECIAL NO. 12-A

### JUNIOR ORNAMENTALS

This offer includes 3 each of four most popular varieties. Heavy transplants, 2 to 5 yr., 8-12 in. Plants are low growing with exception of Arborvitae, and it can be kept sheared to small size for years. All four types are suitable for either conventional or ranch type homes.

**3 AMERICAN ARBORVITAE** (Upright, for corners)

**3 GLOBE ARBORVITAE**

**3 PFITZER JUNIPER** (Spreading)

**3 JAPANESE YEW** (Spreading)

**SPECIAL NO. 12-A  
3 each of All Four  
Postpaid**

**12 for \$7.95**

These sturdy little evergreens will be worth from \$5 to \$10 each in a few years. If desired, may be planted in small plot in garden for about 2 years, then transplanted to permanent locations.



Pyramidal Arborvitae



Globe Arborvitae



Pfitzer Juniper



Japanese Yew

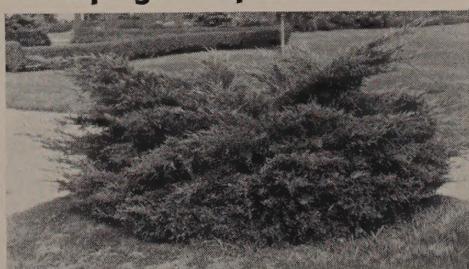
## SPECIAL NO. 5

### FOUNDATION PLANTING

**6 Spreading Pfitzer Juniper      4 Upright Japanese Yew**

All heavy bodied 10 to 16 in. plants 2 and 3 times transplanted. Strong roots for rapid growth. JUNIPER—Spreader, blue-green, fast growing for sunny spots. YEW—Upright, compact cone shape, deep rich green. Sun or shade. Pruned. Extra heavy healthy plants worth 3 to 4 times as much in a few years.

**10** POSTPAID at Planting Time for **\$12.95**



Pfitzer Juniper

## SPECIAL NO. 17

### 3 RHODODENDRON — 3 AZALEA

Large, heavy 4-year twice transplants, 8-10 inches. Hardy, healthy, branched plants. AZALEA. Mostly budded, ready to bloom next year. Mixed colors red, orange, and yellow.

**RHODODENDRON.** Ready to bloom in 1 to 2 years. Grown from seed of red flowering plants, large leaf. Outstanding value.

**All 6** POSTPAID at Planting Time for **\$6.95**



## SPECIAL NO. 16

### HYBRID RHODODENDRON

Excellent, sturdy plants transplanted hybrid cuttings 5-8 in. tall. Mixed colors—rose, light purple and orchid.

**5** POSTPAID at Planting Time for **\$5.50**

## SPECIAL NO. 8

### Japanese Yew Hedge

**TAXUS CUSPIDATA—For Medium Height**

These 3-year, 8-12" ARISTOCRAT OF HEDGES, choice, selected plants, planted at 18 inches will provide 50 ft. of hedge. Remains green year around, requires little work to maintain at desired shape and size. Full sun or full shade.

**35** POSTPAID at Planting Time for **\$14.75**



Japanese Yew



\***20  
MILLION  
TREES  
A YEAR!**

\*NOW OVER 35 MILLION!



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## MUSSER SPECIALS

No substitutions. These offers are sold only as shown. Sorry, no C.O.D.'s on Special Offers.  
All Orders for Pennsylvania Destinations add 4% Sales Tax.

### SPECIAL NO. 1

## 25 EVERGREEN TREES

Develop Quickly into Beautiful Specimens

3- and 5-yr. Select Large, Healthy Trees	<b>25</b>	POSTPAID at Planting Time for	<b>\$5.00</b>
5 Scotch Pine .....		8 to 16 inches	
5 Austrian Pine .....		8 to 14 inches	
5 Norway Spruce .....		8 to 14 inches	
5 Colorado Blue Spruce .....		8 to 12 inches	
5 Douglas Fir .....		8 to 12 inches	

### SPECIAL NO. 2

## BLUE SPRUCE

5-yr. Transplants

5	POSTPAID at Planting Time for	<b>\$3.95</b>
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Excellent 8 to 12-in. transplanted stock. Color, blue-green to marvelous blue. Compact, sturdy. Handsome specimens or hedge. "The King of Ornamentals."



### SPECIAL NO. 9

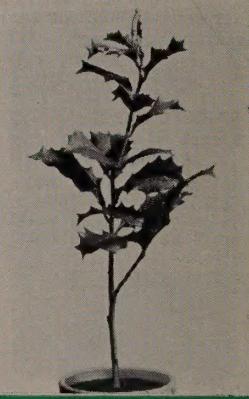
## 6 Rhododendron and 6 Azalea

Brilliant Color!

All 12	Shipped Postpaid in special carton	<b>\$5.95</b>
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Strong 2-yr. transplants, 4 to 8 inches tall. Mass of roots, large leaves. Hardy, Azalea mixed colors, orange, red and yellow and Rhododendron are hybrid seedlings grown from red flowering stock.

This offer is an outstanding value.



### SPECIAL NO. 10

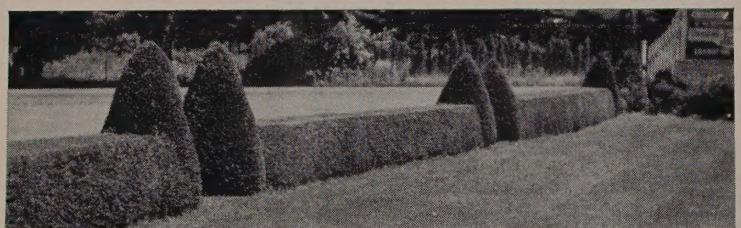
## HOLLY

All 6	POSTPAID for	<b>\$5.95</b>
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4 to 6-in. plants with mass of roots. This offer includes 6 plants of two different varieties:

4 Hardy American Holly  
Pyramidal Tree Type glossy green leaves and brilliant red berries.

2 Japanese Holly  
Evergreen Shrub Type



### SPECIAL NO. 7

## 25 Evergreen Hedge \$7.95

AMERICAN ARBORVITAE—5-yr. Transplants. Start now with these 12 to 18 in. sturdy transplants and have an outstandingly beautiful evergreen hedge. Shear it to any desired shape and height.

POSTPAID at Planting Time



### SPECIAL NO. 4

## WHITE BIRCH

20	POSTPAID at Planting Time for	<b>\$3.50</b>
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Twenty 12- to 24-in. seedlings. Bark turns creamy-white after 3 to 4 years. Graceful clump by planting several together in each location. Hardy.